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MEETING: Committee of the Whole

DATE: & Monday, December 05, 2016 *Reference No.* COW - 1/48

OPEN SESSION in S.H. Blake Memorial Auditorium at 6:30 p.m.

Committee of the Whole - Operations Session

Chair: Councillor J. Virdiramo

DISCLOSURES OF INTEREST

CONFIRMATION OF AGENDA

Confirmation of Agenda - December 5, 2016 - Committee of the Whole

With respect to the December 5, 2016 Committee of the Whole meeting, we recommend that the agenda as printed, including any additional information and new business, be confirmed.

DEPUTATIONS

Thunder Bay and Area Food Strategy

Letter from Councillor R. Johnson and Mr. B. Kamphof, Co-Chairs of Thunder Bay and Area Food Strategy, dated November 10, 2016, requesting a deputation regarding the activities that identify the goals and actions that will, once implemented, provide the future direction for the Food Council.

Additional information from Thunder Bay and Area Food Strategy, dated December 5, 2016, relative to their deputation.

REPORTS OF COMMITTEES

Clean, Green and Beautiful Committee

Minutes of Meeting No. 05-2016 of the Clean, Green and Beautiful Committee held on June 15, 2016 for information.

Committee of the Whole - Meeting Date 12/05/2016

Earthcare Advisory Committee

Minutes of Meeting No. 06-2016 of the Earthcare Advisory Committee held on October 4, 2016 for information.

Parking Authority Board

Minutes of Meeting No. 9-2016 of the Parking Authority Board held on October 11, 2016 for information.

REPORTS OF MUNICIPAL OFFICERS

Waterfront Trail Improvement Plan - Phase 1

Report No. R 178/2016 (Infrastructure Operations - Engineering Operations), recommending that City Council adopts the Waterfront Trail Improvement Plan Phase 1.

Memorandum from Mr. W. Schwar, Supervisor - Parks Open Space Planning, dated November 16, 2016, requesting a presentation relative to the above noted.

Attachment 'A' – Waterfront Trail Improvement Plan (Phase 1) (Distributed Separately on November 30, 2016)

With respect to Report No. R 178/2016 (Engineering Operations), we recommend that City Council adopt the Waterfront Trail Improvement Plan Phase 1 dated March 2014 as a long-term strategic planning document for investment into trail facilities, over a 10+ year horizon;

AND THAT Administration continue to collectively work together to accommodate the financial and technical requirements of this Plan including taking advantage of any grant funding programs;

AND THAT Administration report to the Waterfront Development Committee at their regularly scheduled meetings on the progress of the Plan's implementation;

AND THAT the Mayor and City Clerk be authorized to sign all documentation related to this matter;

AND THAT any necessary By-laws be presented to City Council for ratification.

Pavement Asset Management Update

Report No. R 161/2016 (Infrastructure Operations - Engineering Operations) providing an update on the overall pavement condition rating for the asphalt surface road network and outlines road maintenance and rehabilitation strategies, for information only.

Memorandum from Mr. M. Vogrig, Project Engineer - Engineering Operations, dated December 5, 2016, requesting a presentation relative to the above noted.

Building 'The Memorial Link' - Bike Lane (Cycle Track) Along the May - Memorial Corridor

At the September 14, 2015 Committee of the Whole, a deputation regarding 'The Memorial Link' Bike Lane, and its related petition, was presented along with a memorandum from Councillor A. Ruberto containing a motion. At the time, a motion was passed recommending that Administration be directed to prepare a report responding to the deputation's proposal, providing an evaluation of how a segregated cycling lane might be incorporated along Memorial Avenue as key element in the City's Active Transportation Plan.

Memorandum from Mr. M. Vogrig, Project Engineer - Engineering Operations, dated December 5, 2016.

2017 Local Improvement Projects

Report No. R 179/2016 (Infrastructure and Operations - Engineering and Operations) recommending local improvement work and municipal services on Kelly Street and Frederica Street West as part of the 2017 Capital Budget.

With respect to Report No. 179/2016 [Infrastructure and Operations – Engineering], we recommend that the local improvement project for curb and gutter on Kelly Street between Walsh Street and Empire Avenue be included in the 2017 Capital Budget for consideration for \$156,100 [gross] and \$19,300[net];

AND THAT the local improvement project for curb and gutter on Frederica Street West between Neebing Avenue and West dead-end be included in the 2017 Capital Budget for consideration for \$211,700 [gross] and \$59,300 [net];

AND THAT the local improvement project for sidewalk on the south side of Frederica Street West between Neebing Avenue and Bowman Avenue be included in the 2017 Capital Budget for consideration for \$65,800 [gross] and \$42,800 [net] subject to final confirmation of signatories;

AND THAT details on other local improvement projects discussed in the report be received for information;

AND THAT any necessary By-laws be presented to City Council for ratification.

Construction Contract Summary - 2001 to 2015

Memorandum from Ms. K. Dixon, Director - Engineering Operations, dated November 14, 2016, including an updated Construction Contract Summary for projects between 2001 and 2015.

Traffic Calming Measures - Arundel Street

At the August 22, 2016 Committee of the Whole meeting, a memo from Councillor A. Foulds was presented, and a resolution was passed requesting that Administration complete a review of the Active Transportation Route on Arundel Street, including traffic calming measures in the area, and that Administration report back by December 2016.

Memorandum from Mr. A. Krupper, Mobility Coordinator - Engineering Operations, dated November 16, 2016.

School Crossing Closure - Churchill and Sycamore

Report No. R 157/2016 (Infrastructure and Operations - Central Support) recommending that a school crossing guard location be permanently removed at Churchill Drive West and Sycamore Avenue.

With respect to Report No. 157/2016 (Infrastructure and Operations - Central Support), we recommend that a school crossing guard location be permanently removed at Churchill Drive West and Sycamore Avenue;

AND THAT a reduction in costs be included in the 2017 Budget for this crossing;

AND THAT any necessary by-laws be presented to City Council for ratification.

School Crossing Closure - Brock and Tarbutt

Report No. R 162/2016 (Infrastructure and Operations - Central Support) recommending that a school crossing guard location be permanently removed at Brock Street East and Tarbutt Street South.

With respect to Report No. 162/2016 (Infrastructure and Operations - Central Support), we recommend that a school crossing guard location be permanently removed at Brock Street East and Tarbutt Street South.

AND THAT a reduction in costs be included in the 2017 Budget for this crossing;

AND THAT any necessary by-laws be presented to City Council for ratification.

Management Review Report - DWQMS (Drinking Water Quality Management System)

Memorandum from Ms. K. Marshall, General Manager - Infrastructure Operations, dated November 14, 2016 relative to the Management Review Report DWQMS (Drinking Water Quality Management System) - City of Thunder Bay Bare Point Water Treatment Plant and Distribution Subsystem.

Renaming a Municipal Property

At the October 31, 2016 Committee of the Whole meeting, a resolution was passed with respect to the deputation requesting to rename a park in memory of Lorne Allard, recommending that this request be referred to the Waterfront Development Committee for consideration and for consultation with the Kinsmen K40 Club and the North Shore Steelhead Association.

Memorandum from Councillor I. Angus, Chair - Waterfront Development Committee, dated November 17, 2016, recommending that Fisherman's Park be renamed Lorne Allard Fisherman's Park and that Mr. Allard's contributions be recognized with a commemorative plaque at the park.

THAT with respect to the memorandum from Councillor I. Angus, Chair of the Waterfront Development Committee, dated November 17, 2016, we recommend that Administration works in partnership with the North Shore Steelhead Association, the Kinsmen (K-40) Club of Thunder Bay, and the Allard family to rename Fisherman's Park to Lorne Allard Fisherman's Park and to recognize Mr. Allard's contributions with a commemorative plaque at the park.

Priorities for Federal and Provincial Infrastructure Funding

Report No. R 175/2016 (City Manager's Office), recommending that Thunder Bay City Council endorse the attached infrastructure priority list and that it be shared with representatives from both the Federal and Provincial Governments.

With respect to Report No. R 175/2016 (City Manager's Office) we recommend that that Thunder Bay Municipal Council endorse Attachment A as the City's infrastructure priority list;

AND THAT the infrastructure priority list be distributed to local provincial and federal representatives and respective Ministers at both levels of government;

AND THAT any necessary by-laws be presented to City Council for ratification.

Changes to the Municipal Elections Act

Report No. R 181/2016 (City Manager's Office - Office of the City Clerk) presents an overview of recent changes to the Municipal Elections Act affecting various aspects of Municipal School Board elections; for candidates, voters and election administrators, for information only.

Committee of the Whole - Meeting Date 12/05/2016

OPEN SESSION in the S.H. Blake Memorial Auditorium

Committee of the Whole - Community Services Session
Chair: Councillor I. Angus

REPORTS OF COMMITTEES

Sister Cities Advisory Committee

Minutes of Meeting No. 08-2016 of the Sister Cities Advisory Committee held on September 14, 2016, for information.

The District of Thunder Bay Social Services Administration Board

Minutes of Meeting Nos. 13/2016 and 14/2016 (Closed) held on September 28, 2016 and Meetings Nos. 15/2016 and 16/2016 (Closed) held on October 27, 2016 of The District of Thunder Bay Social Services Administration Board for information.

Thunder Bay District Health Unit - Board of Health

Minutes of Thunder Bay District Health Unit - Board of Health Meeting, held on October 19, 2016, for information.

Waterfront Development Committee

Minutes of Meeting No. 05-2016 of the Waterfront Development Committee held on September 8, 2016, for information.

NEW BUSINESS

ADJOURNMENT



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Confirmation of Agenda

SUMMARY

Confirmation of Agenda - December 5, 2016 - Committee of the Whole

RECOMMENDATION

With respect to the December 5, 2016 Committee of the Whole meeting, we recommend that the agenda as printed, including any additional information and new business, be confirmed.



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Thunder Bay and Area Food Strategy

SUMMARY

Letter from Councillor R. Johnson and Mr. B. Kamphof, Co-Chairs of Thunder Bay and Area Food Strategy, dated November 10, 2016, requesting a deputation regarding the activities that identify the goals and actions that will, once implemented, provide the future direction for the Food Council.

Additional information from Thunder Bay and Area Food Strategy, dated December 5, 2016, relative to their deputation.

ATTACHMENTS

1. Thunder Bay and Area Food Strategy Letter dated November 10, 2016
2. A Summary of Food Strategy Accomplishments June 2013 to December 2016



562 Red River Road
Thunder Bay, Ontario P7B 1H3

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November 10, 2016

Mr. John Hannam
City Clerk, City of Thunder Bay
City Hall, 500 East Donald Street
THUNDER BAY, ON P7E 5V3

Dear Mr. Hannam:

Work began in mid-2011 on the development of a Thunder Bay and Area Food Strategy. In early 2013, Thunder Bay received funding from the Ontario Trillium Foundation to develop and implement a sustainable Food Strategy. Eco-Superior Environmental Programs serves as the funding proponent for the Strategy with several community and regional partners, including the City of Thunder Bay and its six surrounding municipalities involved to advance the strategy.

The partnership, by accepting the challenge to create a Food Strategy for the City of Thunder Bay and area, hired a Food Strategy Coordinator and established a Steering Committee. Working groups were organized with community stakeholder representation. The "Lifestyle, A High Quality of Life" section of the City's 2011 – 2014 Strategic Plan addressed the goal: 5.2 (b) "Support the development of a comprehensive local food strategy". In the 2015 – 2018 Corporate Strategic Plan 14.1 "Facilitate the growth of Greenhouses, community gardens and backyard agriculture" there are four strategic actions related to the food Strategy. The Strategy is based on the Thunder Bay Food Charter, endorsed by City Council in May, 2008. The Charter is a set of principles that helps guide decisions, policies and collaboration for food security in the region.

Our vision through the Strategy is to provide a sustainable food system in Thunder Bay and area. The Steering Committee was enlarged to represent various sectors in the community. Community organizations, focus groups, other community best practices, surveys, were used to provide the background and research into the report. Over 400 individual citizens from all walks of life were willing to openly share their thoughts and concerns about food, its ecological and social well-being of the City and region.

The Food Council recently received a grant from Growing Forward II through the Agriculture Adaptation Council to undertake a marketing study. We have currently hired a new Coordinator and held our first annual general meeting.



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Mr. John Hannam
City Clerk, City of Thunder Bay
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We are pleased to report to City Council on the activities that identify the goals and actions that will, once implemented, provide the future direction for the Food Council.

Bernie Kamphof, Co-Chair; Catherine Schwartz-Mendez and Ellen Mortfield, members of the Food Council Executive Committee will make the presentation to Council on Monday, December 5, 2016. They will use a Power Point presentation.

Recommendations are highlighted within the report and provide a Plan of Action for the community and region. Copies of our material will be provided to your office prior to the deputation by November 24 to provide time for Councillors to read the document before the presentation.

Sincerely

Rebecca Johnson
Co-Chair

Bernie Kamphof
Co-Chair

A Summary of Food Strategy Accomplishments

June 2013 to December 2016

Year 1: June 2013 – May 2014

The Food Strategy was able to create a strong presence in the community such that 1) a larger number of community leaders choose to connect with and contribute time to this initiative, 2) more partnerships were formed and projects are initiated, 3) public engagement and awareness of this project (and food issues more broadly) increased, and 4) a governance model was established and maintained.

1) Involving Community Leaders

A Steering Committee was established to guide the development of the Food Strategy along with 7 working groups that would develop recommendations for each of the 7 pillars. Outreach for these committees focused on bringing in a cross section of people to represent different perspectives and equally important, to involve individuals that were in a position of leadership. Individuals representing city administration, the farming community, health, economic development, anti-poverty, education, and a number of other areas became part of the Steering Committee and working groups. What was most striking was the quality of participation by members at meetings and the willingness to contribute to the Food Strategy's goals beyond the meetings.

2) Forming Partnerships And Initiating Projects

During the first year, the Food Strategy was committed to forming partnerships and through some of these partnerships, took on projects that complemented the Strategy's aims. This approach enabled us to build momentum and legitimacy as we created the Food Strategy document and positioned it for endorsement in the summer of 2014.

Procurement Project: One of the key projects was a local food procurement project that was co-led by the City of Thunder Bay, Thunder Bay District Health Unit, and Thunder Bay Federation of Agriculture. Funding was awarded through the Greenbelt Foundation to develop a local food purchasing model for the City of Thunder Bay daycares and Homes for the Aged that would help these institutions shift 10% of their purchases to regionally and Ontario grown and processed foods. Although the Food Strategy was not able to be listed as a partner due to grant restrictions, we contributed a considerable amount of time to the project, such as through leading the grant writing process, assisting with the tendering process, and being part of the project team managing the consultants.

Key Outcomes:

- The procurement project included a workshop series that built connections across the food value chain. At the last workshop, we identified the need for a market study.
- The project was multi-sectoral in scope, bringing together growers, processors, distributors, food service managers and front-line staff, as well as multiple city departments, and representatives from the Health Unit.
- It helped raise the profile of food in city and also momentum for change in other institutions. When Lakehead University put its food services contract to tender in the fall of 2013, for

instance, the Student Union's Sustainability Coordinator rallied support for the inclusion of wording around local food targets into the RFP. The Student Union was able in part to leverage the City's efforts around local food to make the case for local food purchasing targets at the university. Aramark, who was awarded the contract, made a 20% commitment to purchasing regional and Ontario foods.

Community Food Security Mapping: In partnership with the Health Unit (which supplied the funding), the City of Thunder Bay, and EcoSuperior, the Food Strategy commissioned a mapping technician employed at Lakehead University's Geospatial Data Centre. The purpose of this project was to offer working groups a resource as they developed their recommendations to understand and visualize the many dimensions and connections of food and agriculture within the area.

The Food Access Working Group held three focus groups community food mapping exercises in low-income neighbourhoods to better understand why people are food insecure and what changes people wanted like to see in their community. These sessions were incredibly rich for both participants and the working group, which used the information to shape their recommendations for the Strategy. The Food Access Working Group also carried out a survey based on many of the questions in the Household Food Security Module of the Canadian Community Health Survey. The survey targeted people living on low income and received over 100 responses.

Key Outcomes:

- Results from the focus groups and surveys determined that where people chose to buy food is influenced by affordability, geographic location and physical accessibility. Since many reported that transportation was a significant barrier, the Food Access Working Group (through a Healthy Communities grant from the Health Unit) piloted 3 Pop Up Food Fairs in the spring of 2015 in 3 low income neighbourhoods. The Food Access Working Group also made some inroads with Thunder Bay Transit on exploring ways to improve access to food through public transit.

3) Increasing public engagement and education

The third component of the first year of this project was building a strong presence in the community through public engagement and education.

Branding and Communications:

- A logo and communications material was developed.
- With the help of the City of Thunder Bay (Corporate Communications and Information Technology Department), a website was created (tbfoodstrategy.ca) to house the Food Strategy. The website provides a space to communicate information about the Food Strategy and its various initiatives, seek public input, and share community resources.
- A social media presence was developed.

Events:

- In September 2013 the Food Strategy was officially launched, with a turnout of over 60 people.
- In April 2014, the Food Strategy hosted an Open House to give the public the chance to come learn about the Strategy and to provide feedback on the recommendations. Over 140 attended.

Educational Initiatives:

- Garlic and Bats: Working with the Health Unit, at the end of October fall school gardens coordinators were offered support to host a garlic planting, receive a bat presentation, and supplies to build bat houses. The bat presentation was developed and presented by Kathy Zadvorny, an education student at Lakehead University. Five schools participated, 2 schools planted garlic, 5 schools saw the bat presentation and 2 schools built bat houses. Sixty-seven students learned how to plant garlic, 113 students learned about the importance of bats in the ecosystem (including their role as pollinators), 46 students learned how to build bat houses, and 9 bat houses were built.
- Together with the Community Arts & Heritage Project (CAHEP), Ogden School, and Eat Local Pizza we involved students in learning about where food comes from through pizza and decisions they can take to reduce food miles.
- The Food Strategy participated in the EarthCare Youth Forum. Throughout the day students learned about the various issues with our current food system.

Other Forms of Public Engagement:

- Fifteen presentations were made during the first year of the project, including Shift, the District Board of Health, the Spring Farm Conference, Women's Institute, Food Tourism Summit, EcoSuperior's Board, EarthCare Advisory Committee, and Bring Food Home Food and Farming Conference.
- The Food Strategy set up a booth at various events and connected with people through workshops, conferences, and other events.
- The Food Strategy launch, Open House, and other initiatives received media coverage.

4) Establishing a Governance Model

- A governance model was established, which included a Terms of Reference, Administrative Committee than met monthly, a Steering Committee that met quarterly, and 7 working groups.

Year 2: June 2014 – May 2015

During year two of this project, the main accomplishments included: 1) finalizing the Food Strategy document, 2) moving from strategy development to implementation, 3) engaging the community in new and productive ways; and 4) working together with other groups outside of the Thunder Bay area to further common objectives.

1) Finalizing the Food Strategy Document

In the first year of this project, one of the key objectives of the Food Strategy was to involve community leaders in developing a Food Strategy document so that the goals, recommendations and actions in the document would reflect local challenges, capacities, opportunities and aspirations.

Summary of this Process:

- Working groups were organized around 7 pillars of the Food Strategy, and involved over 70 people from various backgrounds.
- Thirty working group meetings were held between September 2013 and May 2014 to draft the pillar goals, recommendations, and local context.

- The Food Access Working Group did a community food access mapping exercise in three low income neighbourhoods and conducted a survey that received over 100 responses from people who have difficulty accessing food.
- Four food strategies and 35 related publications were researched in order to provide a strong basis for making recommendations for the Thunder Bay and Area Food Strategy.
- Eleven stakeholder consultation meetings were held (e.g. meeting with the Aboriginal Liaison, Confederation College, Innovation Centre).
- The public had the opportunity to comment through an online forum and through the Open House in April 2014.
- The Administrative and Steering Committees provided input on several occasions.
- This input culminated in the 42 page document entitled: Thunder Bay and Area Food Strategy: Connecting Food and Community.

Key Outcomes:

- *The Food Strategy received support from local governments and agencies:* On June 16, 2014, the Thunder Bay and Area Food Strategy was endorsed through a formal motion to Thunder Bay City Council. Over the course of the summer, the Food Strategy received formal endorsements from the Municipalities of Oliver Paipoonge, O'Connor Township, the Township of Gillies, the Municipality of Shuniah, Conmee Township and the Municipality of Neebing. Soon after, the Food Strategy was endorsed by the Thunder Bay District Board of Health and District Social Services Administration Board. Political support for the Food Strategy was also evident in council meetings, where there was a good deal of enthusiasm for the Food Strategy.
- *Achieving Community Buy-In and Ownership:* Many individuals and community organizations have expressed strong feelings of support for the Food Strategy.
- *Establishing Common Goals and a Common Framework:* One of the strengths of the Food Strategy is to function as a common framework for fostering change in our community. To that end it has created a shared understanding and goals, as well as opportunities for the city, businesses, and community organizations to partner on various initiatives.
- *The Food Strategy received support from city administration:* Widespread political support gave the Food Strategy higher profile and increased its legitimacy. More city departments have begun contributing time and resources to the project:

City of Thunder Bay Economic Development Commission support for the Food Strategy and related initiatives:

- The CEDC named “regional food” as one of its strategic directions for the coming four years
- The CEDC made farming the focus of its annual Ideas Forum for young entrepreneurs
- The CEDC led several sessions for participants of Ontario Nature’s two-day forest food entrepreneur workshop, introducing participants to marketing, business planning, and available institutional supports.
- The CEDC organized a farm tour for staff of local economic development organizations and city managers. The tour was meant to introduce staff and managers to local food and farm businesses, so that organizations could better understand the uniqueness of their operations, their potential to grow, and the challenges they face.

- The CEDC was involved in the Food Strategy Steering Committee, several working groups, and contributed funds to several projects.

Supply Management:

- Early in 2015, Supply Management committed to pursuing 6 procurement objectives for 2015, 3 of which the Food Strategy provided assistance with, including the food waste audit, engaging residents of long-term care (tour, meet your farmer events), promoting the City's efforts to change procurement practices and sharing the model with other institutions (Belluz media tour, tour with food service managers from across the city).
- Supply Management is part of the Steering Committee.

Tourism Thunder Bay:

- The City's Tourism department adopted food tourism as a greater part of its mandate. The Thunder Bay Experience Guide 2015 is themed around food tourism and includes an article by the Food Strategy on the growing local food movement. This magazine is widely distributed with over 100,000 printed copies and 17,000 downloads a year.

Planning Services

- Part of the Food Strategy Steering Committee and Administrative Committee, as well as several working groups.
- Administered two Greenbelt Fund projects

Ripple Effects: Following the presentation to the Municipality of Shuniah, administration began working on a community garden to enhance existing programming offered by the community's recreational services. Several new gardens have been popping up across the area, such as the garden at the Regional. It would be an overstatement to say that these developments are attributed to the Food Strategy, but certainly the pace of change is increasing, as the strategy contributes to an overall climate of innovation and collaboration. The same could be said about the farming sector, as a dozen farms who sell beef, pork, and vegetables have expanded their operations in the past year, or will be in the coming year.

2) Moving from Strategy Development to Implementation

Following the endorsement of the Food Strategy by local councils, the Coordinator, Administrative Committee and Steering Committee were tasked with prioritizing the recommendations listed in the Food Strategy document.

Summary of the Process:

- Input was sought from other food strategy coordinators (eg. Toronto and Edmonton) as well as coordinators of various strategies within Thunder Bay (eg. Crime Prevention Strategy, Drug Strategy) to learn how they had set priorities.
- The decision was made to develop a one year Implementation Plan, to be reviewed and reported upon annually. This would help set priorities for the coming year, while also not being overly prescriptive. It would give the Food Strategy something to present to council and as it sought ongoing support.

- Priorities were decided based on conversations with working groups and other stakeholders, being mindful of where there was the most energy, funding, capacity and opportunity, and potential for collaborations. Twenty priorities were identified in total. The role of the Food Strategy with respect to the priorities has been to convene and add capacity to emerging projects. With a few exceptions, all projects are led by a partner organization.

Key Outcomes:

- The Implementation Plan was presented to City of Thunder Bay Council in the spring of 2015. Copies of the Implementation Plan were sent to all municipalities/townships with an offer to provide a presentation upon request.
- Following the deputation, Councillor Johnson put forward a resolution to ensure administration's continued involvement in the Food Strategy Steering Committee and working groups, as well as the Food Strategy inclusion in the City's next Strategic Plan. The resolution passed unanimously.
- For the most part, working groups have evolved to be centered around projects as opposed to pillars. In year 2 there were 12 working groups that met a total of 49 times.
- Interest in the Food Strategy has grown as we've moved from development to implementation and has involved a number of different groups. The community now has a great deal of ownership over the Food Strategy and interest in food, evidenced by the growing number of partnerships and projects taking off.

3) Engaging the Community in New and Productive Ways

There are over 50 organizations and businesses involved in various aspects of implementing the strategy, and we have succeeded in developing partnerships with a very diverse range of groups, from Poverty Free Thunder Bay to the Chamber of Commerce, and from Ontario Nature to Confederation College. Of these fifty-two partnerships, twelve were new as of the last reporting year.

Launch of the Vote for Food and Farming Campaign: In anticipation of the October municipal election, the Food Strategy created a campaign based off of Sustain Ontario's VoteON Food and Farming campaign. Candidates were asked to respond to three food and farming related questions and their responses were posted on the website. Ninety-seven candidates in the 7 municipalities were sent the survey, and 46 responded. This campaign was promoted in through tabling at events and the Country Market, local media, and through the distribution of promotional material. In total, 1,400 postcards were distributed through the four hundred good food boxes, local businesses, and other avenues.

Organizing an Ideas to Action Café: On April 22, 2015, the Thunder Bay and Area Food Strategy, EarthCare Thunder Bay, and Roots to Harvest together held an "Ideas to Action Café" at the Finlandia Hall for Thunder Bay residents interested in urban agriculture. The goal was to involve and support more people in transforming neighbourhoods, communities, and workplaces through small-scale urban agriculture interventions. A total of 31 ideas were submitted. Participants were able to workshop their ideas through discussions with experts from the City (e.g. Planning Services, Parks, By-Law), Health Unit (e.g. Inspections), and community organizations involved in various change efforts.

Involving the Community in Defining Solutions to Food Access: Through the Food Access Working Group of the Strategy, and in partnership with the Health Unit, in March 2015 the Food Access Working Group held food fairs in 3 communities in Thunder Bay: Windsor/Picton/Blucher, Ogden/Simpson/East End, and Vale/Limbrick. Two-hundred people participated in the food fairs. During the food fairs, a good-food market was offered as well as information about nutrition, access to healthy fresh food and samples of healthy cooked meals. Attendees were asked to participate in a paper survey soliciting their ideas for solutions to barriers to affordable fresh food. Respondents identified neighborhood fresh food markets, more affordable transit, and better access to affordable fresh food programs, such as the Good Food Box as top solutions for providing better access to fresh, healthy food.

Assisting with Workshops: The Food Strategy has assisted with several workshops, including three procurement workshops and a forest food entrepreneur workshop have helped raise awareness about food systems and increased connections.

Use of Local Media and Social Media: Whenever appropriate the Food Strategy connected with local media to promote events, campaigns, and other activities. In year 2, the Food Strategy was featured in 8 printed articles (Chronicle Journal, EcoNews, other), 9 online news articles (eg TBT News, CBC), 4 radio interviews (eg CBC, Magic 99), and had 2 appearances on television (Shaw Cable, TBT News).

EcoSuperior ran 45 posts related to the Food Strategy program in May 2014 through April 201. In total, Facebook posts about Food Strategy were viewed 33,511 times on Facebook. People indicated their interest in food by liking, commenting, or sharing Facebook posts in 895 instances. People clicked on a link to learn more about the program in 2,026 instances. The Food Strategy also promoted four Facebook posts, which were viewed 24,100 times, shared, liked, or commented on 435 times, and the link was clicked on 947 times.

Offering Presentations: 27 presentations were given on the Food Strategy ranging from presentations to local councils, the Municipal League, the Nishnawbe Ask Nation, Health Unit staff, university students, and regional representatives of the Ontario Ministry of Food and Agriculture. The total number of people in attendance was approximately 774.

4) Working with other Groups Outside of the Thunder Bay Area to Further Common Objectives

Chicken Farmers of Ontario Industry Consultations: In January, 2015, the Thunder Bay and Area Food Strategy joined 20 regional food organizations and farm businesses, to ask the Chicken Farmers of Ontario (CFO) and other industry leaders to include them in industry growth consultations. The CFO responded to the request for a consultation with northern Ontario communities by scheduling a teleconference on February 11, 2015. Overall there was a clear message communicated during this northern consultation for locally-produced and processed chickens to be made available to consumers who live in northern Ontario. In part because of this combined effort, the CFO introduced new programs that will make it easier for people wanting to enter the sector.

Sharing Learnings with Groups outside the Area: Sault Ste Marie received a presentation on the Food Strategy in winter 2014 at a community forum. They are interested in developing a Food Strategy. Sudbury also received a presentation at a community forum. Two representatives spoke for a couple

hours on the Charter, Food Strategy, as well as research, public education, etc that has taken place over the years. The Food Strategy was a part of a food policy forum in Guelph in the spring of 2015.

Involvement in Regional and Provincial Committees: In order to stay abreast of developments at the provincial level, to provide a northern perspective, and to bring ideas back into a local context, the Food Strategy had representation on Sustain Ontario's Advisory Committee, the Ontario Buy Local Network, the Bring Food Home Conference Planning team, and the Cloverbelt Food Distribution Advisory Committee.

Year 3: June 2015 – May 2016

1) Reporting on the State of Community Food Security:

The inaugural Community Food Security Report Card, released in February, paints a community-wide picture of how the Thunder Bay area is doing on a number of fronts, from the persistence of hunger, to the state of urban agriculture, to the strength of the local farming sector. The Report Card was intended to report, not on the progress of the Food Strategy, but on the progress towards a food secure community, setting baselines around the 7 pillars so that progress and change can be measured on all fronts.

2) Developing a More Formal Governance Structure:

The Thunder Bay and Area Food Strategy provides a coordinated approach to achieving community food security through the implementation of pertinent research, planning, policy, and program development. A more formal membership structure has been developed, which includes an elected Executive Committee to oversee the implementation of the Food Strategy, a Food Strategy Council that provides representation and input from a broad range of stakeholders, and project-specific working groups to implement the strategy.

3) New Funding Opportunities:

The Growing Forward 2 grant, along with local contributions will allow us to keep a coordinator on a part-time basis to coordinate the Thunder Bay Food and Agriculture Market Study. However, a full-time coordinator will be critical for moving forward on a number of grant proposals to continue with the other key projects outlined in the Implementation Plan, such as Neighbourhood Markets, Agricultural Asset Mapping, Institutional Food Waste Audits and New Farmer Training.

4) Interest from Other Municipalities:

A number of surrounding municipalities have asked for our draft by-law as they move through the process for supporting backyard chickens in their area. We also participated in a panel at a recent Thunder Bay District Municipal League meeting regarding successful Urban Agriculture. Several Canadian municipalities have asked for consultation as they work through the process for developing Food Charters and Food Strategies in their areas, for example Hamilton, North Bay, Yellowknife, NWT, and Kaslo, BC.

Update on Implementation Plan Priorities

Food Access Priorities	Update
Develop a community food security report card	The Report Card was released in February, 2016. There is interest from the new Canada Research Chair for Food Systems at Lakehead University to support the next edition for release in 2018.
Identify opportunities for integrating food skills training into the programming of local organizations	Planning a cooking program leader training for early 2017.
Hold community consultations in order to identify opportunities for improving food access at the neighbourhood level, such as through piloting good food markets	Seeking collaborative funding for Pop-up Markets in priority neighbourhoods for 2017.
Explore public transit options to increase food access	A few meetings have taken place to date with CTB Transit. The Poverty Strategy is taking the lead.
Forest & Freshwater Foods Priorities	Update
Support the development of a forest food harvesting guide	Ontario Nature published the guide in 2015 and it is promoted on the Food Strategy website among other places.
Extend training opportunities to forest food entrepreneurs	Ontario Nature is leading this. A workshop with Jonathan Forbes was offered in the 2015. Ontario Nature will be focusing only on harvesting workshops going forward. Some of the business component can be carried forward through the market study.
Infrastructure	Update
Conduct a market study	Terms of reference were finalized, with partners identified, as well as local cash contributions. The Partnership confirmed that they would like the Food Strategy to take on a coordinating role. A Growing Forward 2 grant has been awarded from OMAFRA for \$133,530. EcoSuperior, as the lead applicant, is taking on administrative responsibilities.
Undertake a food hub feasibility study	A food hub group met twice in 2015/16, the last time Sally Miller, an expert on food hubs, spoke to the group about different kinds of hubs, as well as options for ownership/governance, financing, etc. The market study is a next step in the progression towards a food hub. The group will likely stay connected as this study evolves.
Undertake a food waste audit for several public sector institutions	The waste audit of Pioneer Ridge is complete. The findings were summarized and analyzed into a report. The findings were released in fall 2015. Other institutions are interested in carrying out their own food waste audit and are currently seeking funding.
Procurement	Update
Establish a local food spending benchmark for public sector	The City's Supply Management Division is requesting quarterly information from its suppliers on what percentage is local. It's unclear whether other

institutions	institutions are collecting this information. They have met a threshold for buying, and are currently looking for new and existing producers to fill the demand.
Adjust public sector procurement policies and practices to increase purchases of local food	The City has initiated several changes to increase its local food spend, such as a forward contract with Belluz. The model developed by the City was shared with participants and food service staff on the farm tours in 2015. Henriet DeBruin and Kevin Belluz presented to Pioneer Ridge residents and staff as part of two “meet your farmer” days.
Provide learning opportunities for chefs and food service providers on how to incorporate procurement practices that benefit the economic, environmental and social good.	The model developed by the City was shared with participants on the farm tour to Belluz and food service staff tour.
Production	Update
Initiate the development of a farmer training program	Senior administration at Confederation College is working on developing a farmer training program for 2017.
Develop the area's food tourism scene	A steering committee with Thunder Bay Tourism, Tourism Northern Ontario, CEDC, Chamber, and food strategy formed to organize a producer chef forum in January 2016, with the goal of increasing communication, knowledge of products, and developing a regional culinary tourism identity.
Increase communication and collaboration between producers and chefs, such as through forums	Thunder Bay Ventures is planning a workshop to connect farmers and financial institutions for 2017.
Schools	Update
Increase the amount of healthy and local food served in and around schools and engage students in learning food skills	Eating environments being improved through the efforts of other organizations (e.g. Roots to Harvest, TBDHU) such as through Farm to Cafeteria. Food Strategy was part of advisory committee to City for the Food Frenzy event.
Present key opportunities to school boards on ways to improve food literacy and create more supportive school food environments	Roots to Harvest received an NOHFC grant for an intern to support some of the food curriculum work and school gardens throughout the summer. They also launched a very successful Get Fresh Café at Westgate High School.
Urban Agriculture	Update
Support urban agriculture projects through a community-based engagement process	Together with EarthCare and Roots to Harvest we held an Ideas to Action Café around urban ag in the spring. Some of the actionable items identified for the food strategy to work on were developing a backyard chicken bylaw, a community gardening manual, and seeking some changes to the City's community gardening policy.
Lead a community consultation process on backyard chickens	Several stakeholder meetings and an Open House were held. Educational content was posted on the Food Strategy website and a communications plan has been developed. A by-law was drafted, but not accepted by City Council in June 2016.
Support the development of a pollinator education program to be offered through schools	No update.



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Clean, Green and Beautiful Committee

SUMMARY

Minutes of Meeting No. 05-2016 of the Clean, Green and Beautiful Committee held on June 15, 2016 for information.

ATTACHMENTS

1. June 15, 2016 Clean, Green and Beautiful minutes

DATE: JUNE 15, 2016**MEETING NO. 05-2016****TIME:** 10:05 A.M.**PLACE:** MCNAUGHTON ROOM, CITY HALL, 3RD FLOOR**CHAIR:** COUNCILLOR R. JOHNSON**PRESENT:**

Councillor R. Johnson, *City Council*
Mr. A. Cotter, *Heritage Advisory Committee*
Mr. A. Garro, *Citizen Rep*
Ms. S. Godwin, *Thunder Bay Art Gallery*
Mr. D. Hansen, *Public Art Committee*
Ms. B. McNulty, *Ministry of Culture*
Mr. P. Mersch, *Landscape Designer*
Mr. G. Ritchie, *Small Business Representative*

REGRETS:

Mayor K. Hobbs, *City Council*
Ms. W. Blackwell, *Conservatory*
Ms. S. Costigan, *Eco Superior*
Mr. C. Stechyshyn, *Architectural Rep*

OFFICIALS:

Ms. V. Marasco, Supervisor – Corporate Communications
Ms. N. Little, Council Support Clerk - Office of the City Clerk

RESOURCES:

Ms. S. Bateman, Coordinator – Public Art
Ms. L. Chevrette, Crime Prevention Coordinator
Ms. S. Fiddler, Ambassador – Respect Initiative
Mr. D. Hutchinson, Ambassador – Respect Initiative

GUESTS:

Representatives from High Schools
Media

1.0 AGENDA APPROVAL

It was consensus of the Committee that the agenda of the June 15, 2016 meeting of the Clean, Green and Beautiful Committee, be approved.

2.0 It was consensus of the Committee that the Minutes of Meeting No. 04-2016 of the Clean, Green and Beautiful Committee, held on May 18, 2016 be confirmed.

3.0 BUSINESS**3.01 High School Presentations**

The following high schools provided presentations relative to their “Green Beautiful” projects:

- Hammarskjold
- St. Ignatius
- Dennis Franklin Cromarty
- Ecole Secondaire Catholique de le Verendrye
- St. Patrick
- Sir Winston Churchill
- Westgate

Superior Collegiate & Vocational Institute was unable to attend, however, did complete a project as well. Information on their project will be submitted with their final report to the Committee.

The projects completed include: bike lockers; living wall in courtyard to improve air quality; completion of mural; vegetable garden with painted rocks; horse-shoe shaped garden; courtyard revitalization; and garden shed.

A discussion was held relative to the 2016 projects and the possibility of continuing the high school program each year.

It was consensus of the Committee that the Clean, Green and Beautiful Committee continue to provide an annual grant for secondary schools in the City of Thunder Bay for future Green and Beautiful projects.

It was noted that these projects have a great return on investment and help engage youth.

An update on the projects will be provided at the September meeting, along with discussion regarding the CGB budget.

3.02 Arbor Day 2016

This item was deferred until update available.

3.03 2016 Emerging Project Applications

Two emerging project applications were reviewed. Additional project applications will be reviewed at the September meeting.

A discussion was held relative to the CGB budget and how emerging project funds - including the high school grants, will be allocated.

It was noted that the Committee would like to budget for more garbage cans and signage around the city.

3.04 South Core Ambassador Update

Ms. L. Chevrette, Crime Prevention Coordinator provided an update relative to the above noted and responded to questions. The Committee viewed a video regarding the South Core Ambassador initiative. The following items were discussed:

- Litter and graffiti clean-up
- Survey with residents – What makes them feel safe?
- How to help improve people's perception of safety
- Ambassadors a positive presence in community

Further updates will be provided when available.

3.05 Clean, Green & Beautiful Awards

A discussion was held relative to ongoing and new projects in Thunder Bay.

The CGB Awards Committee will meet to discuss future direction, including membership on the Committee.

3.06 Committee Membership Update

Councillor R. Johnson provided an update relative to potential large businesses that may apply. An update will be provided at the next meeting.

3.07 Landscaping Concerns Along the Waterfront Image Route Update

Memorandum from Councillor I. Angus, Chair – Waterfront Development Committee, dated April 25, 2016, relative to the above noted.

Councillor R. Johnson provided information regarding the landscaping concerns along the Waterfront. Councillor R. Johnson advised that after communication with City departments, the grass will be cut in the area.

Councillor R. Johnson to follow up with the Waterfront Development Committee to advise them of the work that will be completed.

CLEAN, GREEN AND BEAUTIFUL COMMITTEE
JUNE 15, 2016

3.08 Civic Pride Update

Ms. V. Marasco, Supervisor – Corporate Communications provided an update relative to the Civic Pride Campaign, including information about a community civic pride survey; how to move forward with civic pride plan; and how to celebrate Thunder Bay.

3.09 Art Bus Update

Ms. S. Bateman, Public Art Coordinator and Mr. D. Hansen provided an update relative to the above noted and responded to questions.

The Committee was advised that an application for \$1,500 in funding has been submitted for a second art bus.

It was consensus of the Committee to provide \$10,000 from the Emerging Project fund for the next art bus.

3.10 Heritage Advisory Update

This item was deferred until the next meeting.

3.11 Public Art Committee Update

This item was deferred until the next meeting.

4.0 ROUNDTABLE

There were no roundtable items brought forward.

5.0 NEXT MEETING

The next meeting will be held on Wednesday, September 21, 2016.

6.0 ADJOURNMENT

The meeting adjourned at 12:01 p.m.



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Earthcare Advisory Committee

SUMMARY

Minutes of Meeting No. 06-2016 of the Earthcare Advisory Committee held on October 4, 2016 for information.

ATTACHMENTS

1. October 4, 2016 Earthcare Advisory Committee Minutes

DATE: October 4, 2016 **MEETING NO.:** **06-2016**

TIME: 4:00 P.M.

PLACE: **CEDC Boardroom, Suite 201
34 Cumberland St. N., Thunder Bay**

CHAIR: Councillor A. Foulds

PRESENT:

Ms. S. Costigan
Mr. L. Duffield
Councillor A. Foulds
Ms. A. Marchl
Councillor F. Pullia
Mr. D. Stamler
Ms. S. Stiles
Ms. J. Todd

OFFICIALS:

Mr. B. Doff, Sustainability Coordinator
Ms. M. Warywoda, Director – Environment
Ms. C. McGoldrick, Climate Adaptation
Coordinator
Ms. L. Douglas, Committee Coordinator – Office
of the City Clerk

GUEST:

Ms. K. Dixon, Director – Engineering &
Operations

1.0 WELCOME & DISCLOSURES OF INTEREST

The Chair, Councillor A. Foulds, called the meeting to order at 4:00 p.m. There were no disclosures of interest declared at this time.

2.0 AGENDA APPROVAL

MOVED BY: Ms. S. Costigan
SECONDED BY: Ms. J. Todd

THAT the agenda for Meeting No. 06-2016 of the EarthCare Advisory Committee for October 4, 2016, including any additional information and new business, be confirmed.

CARRIED

3.0 MINUTES OF PREVIOUS MEETING

The Minutes of Meeting No. 05-2016 of the EarthCare Advisory Committee held on June 7, 2016, to be confirmed.

MOVED BY: Ms. A. Marchl
SECONDED BY: Ms. S. Costigan

THAT the Minutes of Meeting No. 05-2016 of the EarthCare Advisory Committee held on June 7, 2016, be confirmed.

CARRIED

Copies of the minutes from the Information Session held on September 6, 2016 were provided for information.

4.0 BUSINESS ARISING FROM PREVIOUS MINUTES

There was no business arising.

5.0 ANNUAL REVIEW OF TERMS OF REFERENCE

Councillor A. Foulds provided an update relative to the above noted. Copies of the updated Terms of Reference were provided for information.

MOVED BY: Ms. A. Marchl
SECONDED BY: Mr. L. Duffield

THAT the proposed changes and updates to the Terms of Reference of the EarthCare Advisory Committee, as presented at the October 4, 2016 meeting of the Committee, be approved and forwarded to Committee of the Whole for acceptance.

CARRIED

Subcommittee members were thanked for their work on updating the Terms of Reference.

6.0 EARTHCARE OPEN HOUSE FALL 2016

Mr. B. Doff, Sustainability Coordinator, provided an update relative to the above noted.

Copies of poster were presented and circulated to those who were interested in distributing them.

EAC members were invited to the pre-event at 5:30 p.m. when sponsors will be thanked for their participation.

The program begins at 7:00 p.m. United Way representatives will be in attendance. There will be prizes, a silent auction, and a 50/50 draw – with all proceeds going to the United Way. 20 volunteers are needed for the event. EAC members were encouraged to continue promoting the event.

Discussion was held relative to videotaping the event, since the October 17th Committee of the Whole meeting was cancelled. (Keynote speaker, Chuck Marohn, was scheduled to make a presentation to Council at that meeting.) The video could be presented to Council at a later date.

Mr. Doff noted that he is trying to arrange a meeting between Mr. Marohn and members of City Council at another event scheduled for the afternoon of October 17th.

Discussion was held relative to promotion of the donation that will be going to the United Way from this EarthCare event.

7.0 FUTURE PRESENTATIONS

The following speaker schedule was proposed for future EAC meetings:

October	Transportation Master Plan Update and decision making process relating to infrastructure projects
November	EA for Boulevard (I&O Administration) OR Road Maintenance Standards (Brad Adams)
January	Cap and Trade Program / Provincial Climate Strategy
February	Official Plan Update (Development Services)
March	EAB Strategy (Parks)
April	High Level Budget Overview

EAC members were in consensus to proceed with this schedule.

8.0 UPDATE ON REMEDIAL ACTION PLAN (RAP)

Ms. A. Marchl provided update relative to the Remedial Action Plan. An overview of the RAP Public Advisory Committee meeting held on September 21, 2016 was provided.

Presentation on Degradation of Fish Populations

The populations of lake trout and whitefish in Thunder Bay are healthy and comparable to populations across the broader lake. It was difficult to compare walleye populations due to other areas having better habitat for this fish species. Longer term trend are difficult to measure since historical commercial fishing data, when compared to data collected using modern methods, does not provide an accurate picture of population trends. The Public Advisory Committee's members agreed that given the healthy populations of some species, the threshold had probably been met to remove the designation of "impaired" for these more populous species. However, there was some hesitation to provide support for overall removal of the impaired designation as information was quite limited for some species. The committee decided that they would continue discussing fish populations at a future meeting.

A presentation was provided by the Lakehead Region Conservation Authority with regards to the summer work that was completed at the Mission Island Conservation Area, as well as work that was done to protect the Slate River Valley.

In terms of the North Harbour, the committee is still awaiting an update and/or a letter from the Port Authority.

Next meeting is scheduled for November 16, 2016.

9.0 ADAPTATION PLANNING

Ms. C. McGoldrick, Climate Adaptation Coordinator, provided the following update:

Funding:

- An application was submitted to the National Disaster Mitigation Program to obtain \$100K to build a Low Impact Development in Northwood; we expect to hear back on whether we are successful in December.
- Another application is in progress to help fund a Flood Mitigation Study in the Intercity area (to support action 4.2.a).
- Work with the ICLEI Collaborative Implementation Group/ \$7,000 funds is beginning this fall; the project is still to be determined.

The Chair suggested that the applications be tracked for the number of hours of preparation time and the success rate. City Council would be very interested in this type of data.

Discussion was held relative the City of Barrie and their support of our Climate Adaptation Strategy. The Chair suggested that a memo be submitted to the Intergovernmental Affairs Committee to prove that there are synergies among the municipalities. Also, more media releases should be issued to promote EarthCare activities.

Implementation Update:

- EarthCare will be working with the Planning Services Division to integrate climate adaptation consideration into the Official Plan Review (action 3.1.a).
- The Mayor's Office and EarthCare created a memo for the AMO AGM & Annual Conference requesting multi-year dedicated funding to implement the Climate Adaptation Strategy and Stormwater Management Plan (supports action II.ii).
- EarthCare is collaborating with Lakehead University and the Climate Adaptation Working Group on a photo-exhibit project (a research-based photo exhibit) to communicate the impacts of climate change to the community (supports action IV.i). The exhibit will be launched at the EarthCare Open House on October 18th.
- EarthCare and Corporate Communications are developing key messages to communicate to the public in response to extreme weather events (supports action IV.ii).

Discussion was held relative to working with other City departments to ensure there is a link to the Climate Adaptation Strategy where applicable.

Presentations:

- To date, the City's Climate Adaptation Strategy has been featured in presentations at 7 conferences in the region and across Canada, including several this fall.

- The Sustainability Coordinator presented to a delegation of CAOs from northeastern Ontario (Sudbury, North Bay, Ste. Sault Marie, Timmins, etc.) relating to the City's Climate Adaptation Strategy and progress now being made.
- There is a lot of interest in learning how the City of Thunder Bay is addressing climate change impacts; we are being recognized as leaders.

It was noted that specific, practical examples should be included in the promotion of the Climate Adaptation Strategy for effective messaging with the public. Examples could include LIDs, explaining that the water they absorb could potentially reduce basement flooding in the area near LIDs.

Councillor F. Pullia provided a brief overview of the joint McKellar – Northwood ward meeting held on September 22nd, which dealt with the June 2016 flooding. He noted that, by the end of the meeting, attendees felt that the City is progressive on dealing with flooding.

10.0 PRESENTATION

Transportation Master Plan Update

Ms. K. Dixon, Director of Engineering & Operations, provided an update on the Transportation Master Plan (TMP) and responded to questions.

She noted that the north-south corridor is top of mind for Engineering & Operations. The TMP will reflect the City Corporate Strategic Plan.

The Active Transportation Network will be reviewed within the context of the TMP and will deal with the north-south corridor. The Active Transportation Plan will also be updated by the consultant.

Areas of concern that have been identified, such as the 5-way intersection at Pacific/Simpson Streets and the monitoring of traffic signals, will be reviewed in the TMP.

There were several respondents to the RFP issued; the IBI Group was awarded the contract. Administration will be meeting with the consultant on October 24th and the first public consultation will be held in the last quarter of 2016. Six meetings with stakeholders were included in the RFP. An aboriginal agency has also been hired to deal with First Nations consultations.

Discussion was held relative to split targets – vehicle and other modes of transportsations. Levels of service for vehicles, bikes, etc. will be considered; the ranking of safety on the list of priorities was also discussed.

The Steering Committee will include representatives from Planning, Parks, Roads, Transit, and EarthCare.

Ms. Dixon noted that future maintenance requirements will also be considered.

Discussion was held relative to MTPs for other municipalities and how the MTP for Thunder Bay will be developed.

The Chair asked Ms. Dixon if the EarthCare Advisory Committee could see the MTP before it is presented to Council. Cost per capita with comparisons to other municipalities (especially more densely populated municipalities) would be valuable information.

Discussion was held relative to the number of roads and lane kilometers in Thunder Bay with regard to population. Ms. Dixon noted that the MTP will be based on public feedback and will be designed for the majority of the population.

At 5:03 p.m., Ms. Dixon was thanked for appearing before the EarthCare Advisory Committee.

11.0 INTERNAL REVIEW OF CORPORATE REPORTS

Mr. B. Doff, Sustainability Coordinator, advised that there was nothing to report at this time.

12.0 SUSTAINABILITY COORDINATOR UPDATE

Mr. B. Doff, Sustainability Coordinator, provided the following update:

Low Impact Development Training for Designers and Contractors

- EarthCare has partnered with EcoSuperior to deliver a 1-day training workshop for designers and contractors (Nov. 3, 2016), to help build capacity and knowledge base for LIDs in the private sector.

Eco Superior's Groundbreakers Program

- This week EarthCare will be taking part in Eco Superior's delivery of the Groundbreakers program which helps neighbourhoods deal with stormwater. This includes engaging residents and community partners through training and education, documenting concerns, gauging support, and providing education through an open forum. It will result in the installation of six rain gardens on private property by 2017 as functioning demonstration sites.

Events and Open House

- Open House planning is going well for October 18. In addition, 4 other events are planned for Strong Towns' visit to Thunder Bay: Shift Young Professionals, City Councillors, Higher Education at LU, and Developers and Engineers. Volunteers are still needed. Unofficially to date we have total cash contributions of \$12,050.00 and a total of \$18,925.00 with in-kind contributions.
- Custom EarthCare buffs were circulated for review. They will be on sale for \$20 each at the Strong Towns event.

Website

- EarthCare Website is now live at www.earthcarethunderbay.ca. After the event the coordinator will be updating various pages to make it more useful.

Working Group Terms of Reference

- Administration has updated the TOR for working groups chairs to include the following wording:

General Duties of a Chair

The Chair is the public representative of the working group in the community. The Chair should be aware of and sign all documents that set out recommendations or have other implications for the group.

General Duties of a Chair (if the Chair is also City of Thunder Bay Administration)

If the Chair is also a representative of The City of Thunder Bay (i.e. City Administration), the Chair may not advocate publicly regarding issues not yet passed by Council.

If the Chair is contacted by the media, they should seek their supervisor's input and approval prior to responding to the media. Most media inquiries should be responded to by the supervisor unless otherwise agreed upon.

13.0 BUSINESS ARISING FROM WORKING GROUP MEETING MINUTES

EAC Working Group liaisons to respond to any questions arising from the minutes distributed from working group meetings since the last EAC meeting.

a) Food

Ms. J. Todd reported that Ms. K. Donahue, the Thunder Bay Food Strategy Coordinator, has completed her contract with EcoSuperior and has accepted a position with the provincial Ministry of Agriculture, Food and Rural Affairs.

Core funding has been secured. The Coordinator's position has been posted.

The Food Working Group is working on their Terms of Reference.

b) Water

Ms. S. Stiles provided an overview of a new LID site on the campus of Confederation College. Construction will be starting by the end of October.

14.0 NEW BUSINESS

Bike Racks

Ms. S. Stiles reported that Confederation College needs more bike racks for their students. She inquired if there was a possibility of working collaboratively with the City for a better price on new bike racks. Would Confederation College be able to benefit from the City's volume discounts if they partnered on the next order? Ms. Stiles was directed to the City's Mobility Coordinator for more information.

15.0 NEXT MEETING

Committee meetings are held on the first Tuesday of each month, except July and August, at 4:00 p.m. in the CEDC Boardroom, Suite 201, 34 Cumberland St. N., Thunder Bay, unless otherwise notified.

The meeting schedule for the remainder of 2016 is as follows:

- Tuesday, November 1, 2016
- Tuesday, December 6, 2016 (location to be determined)

16.0 ADJOURNMENT

The meeting adjourned at 5:22 p.m.



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Parking Authority Board

SUMMARY

Minutes of Meeting No. 9-2016 of the Parking Authority Board held on October 11, 2016 for information.

ATTACHMENTS

1. October 11, 2016 Parking Authority Board Minutes

Minutes of Meeting

Parking Authority Board

MEETING #: 09
DATE: October 11, 2016
TIME: 10:00 AM
PLACE: Community Services Board Room
CHAIR: Greg Hookham, Member

ATTENDEES: Linda Rydholm, Member
Frances Larizza, Member
James Coady, Manager – Licensing & Enforcement
Jonathan Paske, Supervisor – Parking Authority

REGRETS: Paul Pugh, Member
Mark Smith, General Manager – Development & Emergency Services

1. Minutes of September 12, 2016 Meeting

Moved by Frances Larizza, seconded by Linda Rydholm.

“That the minutes of the Parking Authority board meeting held September 12, 2016 be approved.”

CARRIED

2. Financial Statement

Members had no concerns with the current financial statement.

3. Waterfront Parking Management Strategy

Members were provided a draft of a parking management strategy report for the Waterfront that includes parking supply and demand estimates, methods of managing parking, lot descriptions and conditions, and capital and operational expenses. The board would like to see information on user feedback and comparisons to similar communities included. Members agree in principle with the items in the report and would like to see a final draft before being submitted to Council.

4. Update on New Capital Interest Charges

At the last meeting members were advised of a new method of calculating interest on the year capital loans are approved that were previously not applied to Parking Authority. Members did not agree with the new charges (estimated at an additional \$10,000 in 2017) and requested more information. The board was provided a report approved by Council in 2014 which outlined this method of charging interest on internal debentures. Parking Authority staff met with Finance and came up with a modified model that is more suited to the way Parking Authority uses its capital. Under this model the estimated additional interest charges in 2017 would be approximately \$5,000.

5. 2017 Operating Budget

Board members were provided copies of the proposed 2017 operating budget. There is a projected deficit of \$122,600 mostly due to an increase in snow removal costs, debt repayment costs, and internal charges. The deficit is expected to be covered by Parking Authority's reserve funds. Careful management of expenses will be used to mitigate the deficit as much as possible throughout the year. Members voiced concerns over the increase in internal charges and the negative effect it has on Parking Authority being able to achieve a net zero budget. Parking Authority is also looking into the possibility of changing the length of repayment on some capital loans in order to reduce the annual costs of borrowing.

6. Request for Parking

The board discussed a request to provide a grace period of parking in the courthouse lot for those parking to attend the 55 Plus Centre Walking Program. It was decided a pilot project of the 7 planned walks would be tried to see if there is a positive increase in mall attendance.

7. New Business

Members have heard some complaints from the public about the Paterson lot and not understanding it is a rental lot. Parking Authority will investigate possible signing solutions.

Meeting adjourned 11:00 AM, next meeting November 7, 2016.



Corporate Report

DEPARTMENT/ DIVISION	Infrastructure Engineering	Operations - Operations	REPORT NO.	R 178/2016
DATE PREPARED	11/10/2016		FILE NO.	
MEETING DATE	12/05/2016			
SUBJECT	Waterfront Trail Improvement Plan - Phase 1			

RECOMMENDATION

With respect to Report No. R 178/2016 (Engineering Operations), we recommend that City Council adopt the Waterfront Trail Improvement Plan Phase 1 dated March 2014 as a long-term strategic planning document for investment into trail facilities, over a 10+ year horizon;

AND THAT Administration continue to collectively work together to accommodate the financial and technical requirements of this Plan including taking advantage of any grant funding programs;

AND THAT Administration report to the Waterfront Development Committee at their regularly scheduled meetings on the progress of the Plan's implementation;

AND THAT the Mayor and City Clerk be authorized to sign all documentation related to this matter;

AND THAT any necessary By-laws be presented to City Council for ratification.

LINK TO STRATEGIC PLAN

This Report directly supports Strategy 10.3 of the City of Thunder Bay 2015-2018 Corporate Strategic Plan - Expand the quality of the pedestrian environment in order to improve the City's walkability and connectivity and specifically Action Item 3: Develop funding and implementation plan for a waterfront trail will be accomplished through this Plan.

This Report also directly supports Strategic Action 13.1: Develop new tourism destination attractions and products.

EXECUTIVE SUMMARY

The first phase of Thunder Bay's Waterfront Trail Improvement Plan is to develop a continuous trail network that extends from Mission Island Marsh in the south side of the City to Fisherman's Park at the mouth of the Current River in the north side of the City. The Plan examines route feasibility and recommends both interim improvements and the development of a long-term vision for a waterfront multi-use and active transportation route system. This includes improving

linkages and filling in gaps in connectivity to existing trails in the city-wide network linking to the waterfront.

DISCUSSION

Waterfront Trail Vision, Intent and Objectives

The Waterfront Trail will serve both tourists and local residents. The entire trail, when complete, has the potential to offer a range of diverse sights and attractions which help to convey the essence of the City of Thunder Bay to trail users along its approximately 13.5km long route. The overall objectives of the Waterfront Trail Improvement Plan build on the policies and principals of the Official Plan and the Waterfront Vision. The intent is to improve the Waterfront Trail system, with a planning horizon of 3 to 10+ years, while balancing the following objectives:

- Preserve and enhance those attributes that define the character of the trail corridor's adjacent neighbourhoods;
- Integrate green spaces including play areas, meeting spaces, tree cover, natural areas, parks and greenways with the overall trail system;
- Create a balanced, convenient, accessible and efficient active transportation network that integrates land use and mobility for all active travel modes;
- Reduce greenhouse gas emissions by enhancing opportunities for cycling, walking and transit as alternatives to private vehicle use;
- Create an age-friendly environment with improved accessibility for seniors and persons with disabilities;
- Protect and enhance the natural environment;
- Promote green infrastructure and green public spaces;
- Advance and support the 52 kilometre Waterfront Vision and the City of Thunder Bay's Strategic Plan through the provision of a waterfront trail option that is usable in the short term.

Area of Study

The area of study for the Waterfront Trail Improvement Plan (Phase 1) is generally defined as the waterfront area from Mission Island Marsh to Fisherman's Park at the mouth of the Current River. The proposed multi-use Waterfront Trail will connect the north and south parts of the City. The study limits include some areas that are not considered waterfront-oriented, but these routes are essential in making up the trail network as they connect the City to the waterfront.

Scope of Plan

The following tasks were completed as part of the Waterfront Trail Improvement Plan (Phase I):

- A proposed physical trail alignment was identified, analyzed and divided into distinct sections;
- Alternative alignment options were examined and provided in two sections utilizing existing road networks where the preferred trail alignment is not in City ownership. This allows the establishment of a Waterfront Trail in the short term until the lands are in City ownership.

- Potential improvements regarding trail characteristics, addressing aspects such as rail and water crossings, signage way finding, user amenities, lighting and safety were identified.
- Opportunities to create and maintain a balance between public and private interests along the trail were identified.
- A strategy to protect or enhance the natural environment, where the natural environment has the potential to affect or be affected by improvements to, or use of the trail was identified.

Recommended phases, priorities and timelines required to complete the trail improvements were developed along with class ‘C’ cost estimates.

Proposed Waterfront Trail Routing

The trail is divided into three main sections based on the area covered and further divided into seven subsections/segments. Complete connectivity of the proposed waterfront trail route from Mission Island to Fisherman’s Park may not be feasible in the short-term. As such, connecting routes have been identified in Sections 2 and 3 that can provide connectivity of the Waterfront Trail as a short-term, interim solution for segments that require further planning, assessment, and significant investment.

Section 1: The Islands to the Floodway

This section includes Mission Island, McKellar Island and just beyond the Neebing McIntyre Floodway using existing road right-of-ways.

Section 2: The Floodway to Prince Arthur’s Landing

This section includes Segment 2a from the Floodway to Central Avenue using existing road right-of-ways and Segment 2b from Central Avenue to Prince Arthur’s Landing along the planned extension of Sleeping Giant Parkway. As the City has not yet acquired all the lands for the latter section, Segment 2 Alternative Connection utilizes the existing road networks west of Water Street allowing for interim short-term connectivity.

Section 3: Prince Arthur’s Landing to Fisherman’s Park

This section includes Segment 3a from Marina Park to the Richardson Elevator and Segment 3b from Richardson Elevator to Fisherman’s Park. As the latter section requires an above grade crossing over several railway tracks occasionally blocked by stationary trains, Segment 3 Alternative Connection utilizes the existing road network west of Cumberland Street to allow for short-term connectivity.

Proposed Project Staging

Short-Term (Years 1-3)

The primary objective is to create a trail identity mainly through image, signage and way finding design to improve the trail image and safety and focusing on already established trail corridors to minimize financial commitments. The main short-term goal is to expand outward from Prince Arthur’s Landing and advance detailed planning to overcome challenges to allow for future development along each segment.

Intermediate-Term (Years 3-8)

The primary objective will be to create enhancement and expansion of the existing trail system south and north of Marina Park with a focus on constructing and completing the connection with upgraded features between Marina Park and Fisherman's Park.

Long-Term (Years 8+)

The primary purpose will be to further enhance and expand the trail network and upgrade recreational and amenity features, to create the Waterfront Trail vision and connections. This stage would focus on enhancing the route in general and separating the trail from roadways, where possible.

CONSULTATION

On December 5, 2013, a draft Waterfront Trail Improvement Plan – Phase 1 was presented to members of the Waterfront Development Committee by representatives from True Grit Consulting Ltd. and Mr. Werner Schwar, Parks Division for the City of Thunder Bay. The Committee made a series of recommendations documented in the minutes of the meeting. Following this meeting, the Plan was revised based on the recommendations made and a final Plan was published in March of 2014. A summary of this final Plan was prepared for a presentation at the June 11, 2016 Waterfront Development Stakeholder Meeting.

On November 3, 2016, the Waterfront Development Committee passed a resolution formally endorsing the Waterfront Trail Improvement Plan.

In future Waterfront Trail Plan implementation, the following stakeholders have been identified to be consulted during the detail planning and design stages:

- The City of Thunder Bay Planning, Engineering Operations, Tourism, Recreation Culture and Realty Divisions
- Waterfront Development and Clean Green and Beautiful Committees
- City Councilors
- Local Residents / Neighbourhoods
- Local Businesses
- Lakehead Region Conservation Authority
- Canadian Pacific and Canadian National Railways
- North Shore Steelhead Association
- Thunder Bay Port Authority
- Ministry of Natural Resources and Forests
- Department of Fisheries and Oceans
- Transportation Canada (Navigable Waters Protection Program)

Indigenous groups requiring consultation as identified by the Ministry of the Environment and Climate Change.

LINK TO EARTHCARE SUSTAINABILITYPLAN

This Report directly supports item 6.0 Community Lifestyle: Mobility's Goal to: Inspire and influence the evolution of integrated urban mobility that is efficient, affordable, and accessible.

FINANCIAL IMPLICATION

The Waterfront Trail Improvement Plan (Phase I) proposes a multi-year phased approach involving concurrent further planning, detail design and construction. In a class 'C' cost estimate True Grit Consulting Ltd. has estimated the financial commitment to be as follows:

Short-Term (Years 1-3)

Planning / Engineering = \$225,000, Construction \$363,000 for a Total of \$588,000

Intermediate-Term (Years 3-8)

Planning / Engineering = \$100,000, Construction = \$2,500,000 - \$3,000,000 for a Total of \$2,600,000 - \$3,100,000

Long-Term (Years 8+)

Planning / Engineering = \$250,000, Construction Value = \$3,950,000 - \$4,950,000 for a Total of \$4,200,000 - \$5,200,000

The Plan and draft recommendations are considered a strategic planning tool and while future costs estimates are included in the project implementation plan; the costs are order of magnitude estimates for the purpose of assessing options. Cost estimates will need to be further refined as the plan moves through the implementation phases. Financial implications will therefore be considered by Council at each step of the implementation process.

In order to proceed this project, the Waterfront Trail will require funding as a new capital project item in future Infrastructure Operations capital budgets, as the existing capital funding for multi-use trail development is not adequate to fund both the city-wide multi-use trail network and the Waterfront Trail Improvement Plan. Future capital and operating implications of the Implementation Plan will be presented during future budget processes for Council's consideration.

CONCLUSION

It is concluded that City Council should adopt the Waterfront Trail Improvement Plan Phase 1 as outlined in this Report.

It is further concluded that the Parks Open Spaces Section should proceed with the inclusion of the Waterfront Trail Improvement Plan Phase 1 in future capital budgets for the implementation of the Plan and that Administration report back to the Waterfront Development Committee on the progress of the Plan's implementation.

BACKGROUND

From the original location of the fur trading post of Fort William to the newly redeveloped Prince Arthur's Landing and the parklands along the Current River, to the current working port facilities there is a broad range of culturally and historically significant attractions along the waterfront that provide a rich insight into the City of Thunder Bay and evoke a unique sense of place (*genus loci*). However, currently industrial lands dominate the land use throughout the waterfront area and transportation corridors including railway and roadways for motorized vehicles and heavy industrial trucks bisect and occupy waterfront lands.

While there are several significant features such as Lake Superior and the Current River, McVicar Creek, McIntyre River, Neebing River, the Floodway and the Kaministiquia River as well as greenways and parks that occur along portions of the waterfront and do extend from some adjacent neighbourhoods, they are poorly connected into one cohesive system.

Improvements in safety and continuity are required to increase both the potential use and attraction of a Waterfront Trail and its connection to both the natural and built environment. The attributes and destinations along the trail corridor, along with the potential future access points and nearby transit services will make a Waterfront Trail a desirable destination as well as a potential active transportation corridor. The development of a Waterfront Trail closely aligns with many City of Thunder Bay initiatives, including the Active Transportation Plan; Clean, Green and Beautiful; as well as goals identified in the City of Thunder Bay 2011-2014 Strategic Plan.

In December 2012, the Parks Division created a Request for Quotation Q-19/13/44-08 Consulting Services Waterfront Trail Improvement Plan – Phase I to produce a Waterfront Trail Improvement Plan (Phase 1). True Grit Consulting Ltd. was the successful proponent and completed the plan in March of 2014.

REFERENCE MATERIAL ATTACHED

Attachment 'A' – Waterfront Trail Improvement Plan (Phase 1) prepared by True Grit Consulting March 2014 (Distributed Separately)

PREPARED BY: Werner Schwar, Supervisor Parks and Open Space Planning

THIS REPORT SIGNED AND VERIFIED BY: (NAME OF GENERAL MANAGER) Kerri Marshall, General Manager – Infrastructure Operations	DATE: November 17, 2016
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Memorandum

TO: John S. Hannam
City Clerk

FROM: Werner Schwar (OALA)
Supervisor – Parks & Open Space Planning

DATE: November 16, 2016

SUBJECT: Waterfront Trail Improvement Plan – Phase 1 – Report No. R 178/2016
Request to Provide Presentation – December 5, 2016 COW Meeting

Further to the above noted Report, we request the opportunity at the December 5, 2016 Committee of the Whole Meeting to provide a presentation on the Waterfront Tail Improvement Plan – Phase 1.

Werner Schwar, Supervisor – Parks & Open Space Planning and Kayla Dixon – Director of Engineering & Operations will provide the presentation.

WS



Corporate Report

DEPARTMENT/ DIVISION	Infrastructure Engineering	Operations - Operations	REPORT NO.	R 161/2016
DATE PREPARED	10/20/2016		FILE NO.	
MEETING DATE				12/05/2016
SUBJECT				Pavement Asset Management Update

RECOMMENDATION

For information only.

EXECUTIVE SUMMARY

This report provides an update on the overall pavement condition rating for the asphalt surface road network and outlines road maintenance and rehabilitation strategies. Inspection and data analysis confirms increased spending on road infrastructure is maintaining the overall condition of the City's asphalt road network at year 2000 levels. Increased investment since 2010 has reduced the rate of increase of roads degrading into the costly reconstruction category. However, funding targets remain below recommended levels restricting any improvement in the overall road network condition.

LINK TO STRATEGIC PLAN

This report directly supports Goal 18 of the City of Thunder Bay's Corporate 2015-2018 Strategic Plan to become "Sustainable through enhanced infrastructure renewal," and directly links to Strategic Goal 18.1, to "Build on Recent Progress in Infrastructure Renewal for all City Capital Assets."

DISCUSSION

Pavement Asset Management – Inspection Rating System

Inspection and data analysis confirms the average road network condition has been relatively static since 2000. Detailed physical inspections of the entire paved road network are completed every five years. The first inspection was completed in 2000 and the City now has four years of consistent benchmarks to evaluate the condition of the network overtime. Physical inspections consist of measuring the roughness of each lane kilometer of road using vehicle mounted laser measuring tools, and visual logging of pavement defects and their severity; including cracking, potholes, rutting, etc. From the inspections, data ratings are developed for each road segment based on a 0-10 scale called the Overall Condition Index (OCI).

Pavement Asset Management – Inspection Rating System, cont.

The OCI rating scale rates the road segments on a scale of 0-10, with better condition roads having a higher numeric value. Average OCI ratings of Thunder Bay's paved road network, since 2000 are as follows:

Year	2000	2005	2010	2015
Average OCI Rating	7.49	7.46	7.55	7.51

Investment Options – Maintenance, Rehabilitation Reconstruction

Options are modeled and prioritized taking into account the various defects and investment alternatives (maintenance, rehabilitation or reconstruction) using a cost benefit ratio that considers the road traffic volume and costs. Modeled prioritization results and annual road reviews completed by Engineering and Roads Sections are used in conjunction with asset management principles to develop the pavement surface work program.

Maintenance options are low cost activities that are generally completed by the Roads operations sections and involve crack sealing, pot hole filling, minor padding, etc. Maintenance activities are performed on all roads. Ideally, actively maintaining roads with a 7-10 rating keeps them in good condition longer, and delays them from falling into the rehabilitation category.

Rehabilitation options are moderate cost activities that correct road surface defects and extend the life of the pavement structure. They include pavement strategies such as milling the top layer of asphalt and resurfacing or removing all the asphalt and replacing it. Roads rated within the 5-7 range are generally considered for this type of work. Ensuring roads are rehabilitated at the correct time prevents them from entering the much more expensive reconstruction category.

Reconstruction options are very expensive and are required where simply resurfacing will not correct the issues with the roadway. These kinds of issues require the removal of all the asphalt, and replacement of the granular materials beneath the road surface, sometimes coupled with drainage improvements. Roads with severe rutting, alligator cracking and other base related deformations are typical of those that fall within this category. Typical ratings of roads within the reconstruction range are 0-5.

Further breakdowns of the OCI ratings per kilometer of roadway are shown in the table below and indicate an increase in centerline kilometres of roads within the reconstruction and maintenance categories, and a decrease of roads within the rehabilitation category.

Investment Options – Maintenance, Rehabilitation Reconstruction, cont.

Year		Reconstruction (OCI 0-5)	Rehabilitation (OCI 5-7)	Maintenance (OCI 7-10)
Overall Road Network				
2000	<i>Percentage</i>	0.1%	34.7%	65.1%
	<i>CL km</i>	(0.7 km)	(244 km)	(457 km)
2005	<i>Percentage</i>	2.0%	35.6%	62.4%
	<i>CL km</i>	(15 km)	(260 km)	(455 km)
2010	<i>Percentage</i>	3.8%	25.9%	72.1%
	<i>CL km</i>	(29 km)	(236 km)	(496 km)
2015	<i>Percentage</i>	4.0%	27.8%	68.1%
	<i>CL km</i>	(31 km)	(213 km)	(522 km)

In the context of current strategies, based on best practices and Asset Management principles, trends indicate goals of performing more minor and major rehabilitations have increased the kilometers of roads in the maintenance range. However, some road segments are not being rehabilitated at the proper time allowing them to fall into the more costly reconstruction range.

Annual Investment in Asphalt Road Surfaces

The following table outlines the approved budget dollars spent on road rehabilitation work since 2005 (values in \$000,000's):

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Road Budget	\$7.4	\$10.0	\$7.6	\$8.4	\$8.1	\$5.7	\$6.7	\$8.8	\$9.7	\$8.9	\$10.2

Following the Pavement Asset Management update in 2011, average road spending increased to \$9.4M/yr (2012-2015) versus \$7.4M (2008-2011). Increases in spending have assisted in completing more major and minor rehabilitation strategies, which reduced the amount of roads in the rehabilitation category falling into the reconstruction category. Roads in the reconstruction range increased at a similar pace over 2000-2005 and 2005-2010, but the rate of increase has been reduced drastically between 2010 to 2015.

While the back log of work in the reconstruction range has increased in the most recent 5 year date range, additional funding for pavement has limited that increase to its lowest point since pavement ratings have been implemented. It is noted that the average funding of \$12M is still below the dollar value recommended in 2011.

Modelling exercises to estimate future spending requirements to maintain or improve the road network will be reported to Council when the analysis is complete.

Quality of Paving Materials

Paved roads consist of four distinct layers: the subgrade, the sub-base, the base, and the asphalt. The subgrade is the native soils the road is constructed on, while the sub-base and base granular materials are of a specified thickness and grading following most current design principles and Provincial Standards. The asphalt consists of two main items, the asphalt cement and granular materials that are specified and proportioned based on the asphalt mix design.

Granular sub-base and base materials provide a well-draining compacted base for the asphalt to be placed upon. The materials placed are of a specified thickness and designed to ensure the traffic load is disbursed enough to not cause deformation of the subgrade, in conjunction with the asphalt layer.

Asphalt provides the wearing surface for traffic and has a significantly higher load carrying capacity than granulars. Within the City of Thunder Bay, the asphalt mix design typically used is HL4, with a move to Superpave mix designs more recently for higher volume arterial roads. HL4 asphalt performs well on roads with lower traffic volumes, low truck traffic, is 20% less expensive than Superpave mixes, and is considered a good value.

In recent media, there have been concerns with respect to the poor performance of asphalts in Southern Ontario. Superpave mix designs were implemented by the MTO in 1998 to deal with issues of asphalt's rutting at high temperatures and cracking at low temperatures. This was to be accomplished with the introduction of performance graded asphalt cements (PGAC) that are graded based on high and low temperatures expected to be experienced by the asphalt. Thunder Bay asphalt surfaces did not generally experience the wheel track rutting that was seen in other areas of the province with higher volumes of truck traffic. When specified, the city uses a standard PGAC to help resist cracking at lower temperatures in its mix designs.

Recent studies have indicated additives used in modified PGACs have caused issues with premature deterioration of the pavement in some locations in Southern Ontario. The standard PGAC the City specifies for Superpave mix designs does not contain additives supplied in the higher temperature PGACs specified in Southern Ontario.

The MTO is currently implementing additional testing methodologies for asphalts and asphalt cements that ensure that the additives causing the issues with premature pavement deterioration are no longer used. These testing methods have been used by the MTO since 2012 in trial areas. Currently, the new testing methods have not been adopted in municipal portions of Provincial Standards.

The excessive early cracking seen in Southern Ontario has not been seen in Thunder Bay to date. Both HL4 and Superpave asphalts have generally been performing well in recent paving contracts. Administration will continue to monitor the performance of pavements locally and adopt OPS specifications as suitable.

Engineering has shifted its priorities based on current asset management planning principles and best practices, to perform more mill and pave projects which extends the useful life of a roadway. These resurfacing exercises are prone to reflective cracking within one or two years of paving.

Quality of Paving Materials, cont.

Over the life cycle of the pavement, resurfacing more frequently has been shown to be a significant cost savings compared to full reconstructions, and maintains the pavement's condition in a better state overall. This type of cracking does not relate to the asphalt cement issues described above and is expected.

Council also expressed a concern with respect to the quality of materials including the use of recycled materials in City asphalts. Existing City specifications are more stringent than Provincial specifications, and allow for the use of up to 20% recycled material in the base lift of asphalt, with none allowed in the top lift of asphalt. Asphalts using recycled materials must meet the requirements outlined in the Ontario Provincial Standards and Specifications document, and must pass all material testing checks. The use of recycled asphalt products have a long proven track record in the Province and North America, and promote sustainability and environmental benefits.

Quality Control During Construction Projects

The City currently uses the most recent version of the Ontario Provincial Standards and Specifications when preparing contract documents. These specifications and standards outline best practices the contractor must follow when performing work for the City, and specify requirements for materials used in municipal projects. Contract Monitoring is conducted by City Inspectors on a full time basis to ensure construction methodology meets these specifications. The contractor is still responsible for construction methodology, workmanship and final performance.

Materials used during construction projects are tested in various ways to ensure they meet required standards and specifications. For pavement materials, including granulars and asphalts, numerous checks are performed in the field and lab to ensure the materials meet the contract's standards and specifications.

Any granular materials or asphalts not meeting the testing specifications are rejected.

Newer Technologies in Capital Projects and Road Maintenance

The Engineering and Roads staff continually gather information on new road maintenance and road building technologies, in order to extend the useful life of existing pavements. This research can reduce lifecycle costs, as well as provide opportunities to pilot materials and evaluate them as suitable.

The City has trialed the use of various geotextiles, which are materials used within the pavement or granular layers, to increase the strength of the road base. One recent trial included a geotextile layer in the first stage of the Cumberland Street reconstruction project in 2014. Geotextiles can help reduce the anticipated cracking that would occur due to the old remaining concrete road base. In this case, the geotextile did not perform and future stages included removing the underlying old concrete.

A proven technology for extending the life of newer pavement that has just started to crack, is the use of crack sealing. Recent recommendations to council have included doubling the capital crack sealing budget to ensure all newer pavements receive this treatment to extend their life.

Newer Technologies in Capital Projects and Road Maintenance, cont.

Four localized pavement deformations were repaired in 2015 with a technology new to Thunder Bay. The applied technique uses infrared heat and emulsifiers to recycle asphalt in place. The locations piloting this technology are performing well, and will be reviewed to determine if this technology provides value for its cost.

The City has also been looking at automated pot hole repair equipment. Local Trials have been conducted and the Roads staff is gathering information to determine what savings or productivity gains could be achieved by purchasing this type of equipment. Future results will be reported to Council once available.

Concrete versus Asphalt Roadways

Within the City of Thunder Bay, asphalt pavements have been used almost exclusively for the construction of roadways. Concrete pavement has been used and remains on small sections of streets within the City, and can be a viable alternative to asphalt. Selection of asphalt pavement for road way surfaces in the City is based on a number of factors; including economics, ease of construction, ease of repairs, traffic volumes and superior safety performance in winter conditions.

When looking at the life cycle costs over the entire lifespan of pavement, a number of studies have indicated that the cost of comparable concrete roadways can be up to 40% higher than those of asphalt, particularly on lower volume roads. This is largely attributed to the initial high construction costs of concrete versus asphalt. The life cycle costs include initial construction and maintenance over the entire life of the pavement. From an economic standpoint, concrete roadways do become more viable when considering higher traffic volumes and heavy truck loads, due to their increased durability and load carrying capacity. There are no streets in Thunder Bay that require concrete due to traffic volumes or truck loads.

Timing for construction and repairs must be considered as concrete roadways take longer to construct than their asphalt counterparts. Surface repairs to concrete for the purpose of restoring a safe riding surface, while less frequent, are generally more expensive and take much longer to complete. Removal of entire sections of concrete roadway may be required while asphalt can be patched and padded relatively quickly. This is of particular concern when looking at utility cuts, and underground infrastructure repairs. Options to rehabilitate asphalt over its lifecycle are quicker and more cost effective when compared to concrete rehabilitation options.

Another important consideration in the selection of asphalt over concrete roadways is the weather. In winter climates, asphalt proves to be superior to concrete as the surface is generally rougher and provides more traction, which enhances the safety of the road. Additionally, salt on concrete pavement is required for winter road safety in cold weather environments, but salt adversely affects concrete's performance, consequently decreasing the road's useful life.

Road Network Condition Comparison's

The City's road network is generally performing better than other Canadian municipalities. The City of Thunder Bay currently participates in the Ontario Municipal Benchmarking Initiative (OMBI). It is a collection of municipalities that collect and share information between the cities. Part of this benchmarking process includes sharing information on Road Assets and their overall conditions. Relevant to this discussion, the Initiative tracks statistics of roads within the networks that are in 'Good' to 'Very Good' condition.

Based on our existing pavement rating system, Thunder Bay would consider roads in the 7-10 range as good to very good (i.e. not in need of any capital work such as re-surfacing). As noted in the statistics above this equates to approximately 68% of our road network. Based on the 2014 data obtained from the municipalities participating in OMBI, the average percentage of roads falling into this category is just over 50%.

FINANCIAL IMPLICATION

None

CONCLUSION

It is concluded that increased spending on the pavement network to more closely match funding requirements as determined by using Asset Management principles, has had a positive effect on the backlog of road reconstruction required within The City of Thunder Bay, and has maintained the current level of service and condition of the road network. However, funding targets have still been below recommended levels restricting any improvement in the road network condition.

Further modeling of future budgeting scenarios will outline recommended spending levels for paved assets, to maintain and improve the City's road network, and will be reported to Council in 2017.

BACKGROUND

In 2011, Engineering presented a report to council (R140.2011) outlining administration's pavement asset management strategy. The report included an analysis of the City's paved road network and recommendations on funding levels to sustainably maintain its paved assets.

REFERENCE MATERIAL ATTACHED

None

PREPARED BY: Mike Vogrig P. Eng. – Project Engineer

THIS REPORT SIGNED AND VERIFIED BY:	DATE:
Kerri Marshall, General Manager – Infrastructure Operations	November 16, 2016



Memorandum

Engineering Division

Tel: (807) 625-2266
Fax: (807) 625-3588

TO: City Council

FROM: Mike Vogrig, P.Eng.
Project Engineer

DATE: December 5, 2016

RE: Pavement Asset Management Update – Report No. R161/2016

Further to the above noted Report, we request the opportunity at the December 5, 2016, Committee of the Whole Meeting to provide a presentation on the Pavement Asset Management Plan update. Mike Vogrig, Project Engineer, and Kayla Dixon, Director of Engineering and Operations, will provide the presentation.

Yours truly,

A handwritten signature in blue ink, appearing to read "Mike Vogrig".

Mike Vogrig, P.Eng.
Project Engineer

cc Norm Gale, City Manager
Kerri Marshall, General Manager – Infrastructure & Operations
John Hannam, City Clerk
Kayla Dixon, Director – Engineering & Operations



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Building The Memorial Link - Bike Lane (Cycle Track) Along the May - Memorial Corridor

SUMMARY

At the September 14, 2015 Committee of the Whole, a deputation regarding 'The Memorial Link' Bike Lane, and its related petition, was presented along with a memorandum from Councillor A. Ruberto containing a motion. At the time, a motion was passed recommending that Administration be directed to prepare a report responding to the deputation's proposal, providing an evaluation of how a segregated cycling lane might be incorporated along Memorial Avenue as key element in the City's Active Transportation Plan.

Memorandum from Mr. M. Vogrig, Project Engineer - Engineering Operations, dated December 5, 2016.

ATTACHMENTS

1. M Vogrig December 5 2016 memo

Memorandum

Tel: (807) 625-2266
Fax: (807) 625-3588

TO: City Council

FROM: Mike Vogrig, P.Eng.
Project Engineer

DATE: December 5, 2016

RE: Building “The Memorial Link” – Bike Lane (Cycle Track) Along the May – Memorial Corridor

On September 14, 2015 a deputation was made to council outlining the support and information pertaining to building a physically separated bike lane, also known as a cycle track, along the May/Memorial corridor between John St and Miles Street. Following the deputation to Council, a resolution was passed for administration to provide additional information on how this type of facility might be incorporated along the corridor.

Within the right of way, particularly along Memorial Avenue, a generous amount of space is available to implement this type of facility. However design and education concerns would have to be addressed prior to implementation.

- The road right-of-way narrows along May Street, with many businesses and homes located close to property line. Full off-road routes along the south section may pose challenges/not be possible for this portion of the route.
- May Street’s 2014-15 reconstruction included wide lane widths to accommodate on-street bike lanes. The removal of on-street parking further facilitates bike lane implementation on May Street, as an alternative to off-road facilities.
- Challenges with this type of facility and the number of driveways and access points would require careful consideration and a considerable amount of public education on a cycle track’s function, proper use, and right of way rules in order to maximize safety for both cyclist and motorists, although other jurisdictions have successfully implemented them in similar conditions.
- Cycle tracks, while providing more comfort for novice cyclists, and safer overall along straight stretches, run into similar issues as bike lanes when cyclists and motorist have to mix at signalized intersections. In order to achieve the full benefit of a cycle track along this corridor, redesign and rebuilding of all signalized intersection along Memorial/May would be required.

Based on the Asset Management Plan for pavement and underground infrastructure, Memorial Avenue is outside our long-term forecast (10+ years). If undertaking a reconstruction of the boulevards, the most cost-effective time to implement a cycle track would be to coincide with the reconstruction of Memorial Avenue.

With the proper planning, design and education, none of these issues are insurmountable.

Planning for the City's Active Transportation network is currently completed using the Active Transportation Plan first adopted by the municipality in 2008. The Active Transportation Plan was developed originally by the Active Transportation Advisory Committee, consisting of City employees, key stakeholder groups and members of the public. Implementation of the plan and modification thereto are reported back to council on an annual basis.

Currently the North-South routes outlined in the plan do not include the May/Memorial corridor as a route to include cycling facilities. North-South routes in the Plan include Balmoral Street, Golf Links Road, and Carrick/Vickers Street. Off-Road trails on Golf Links Road are currently complete and work has begun for the phased Balmoral reconstruction which will implement the major portion of this North-South corridor upon completion. Carrick/Vickers has yet to be planned for completion, with only portions of the route in place currently. Carrick/Vickers is recommended to be upgraded to a minor arterial road that will be connected via a bridge over the McIntyre Floodway in the last Transportation Master Plan (1989) and will be reassessed during the current TMP study. This bridge and realignment is planned in approximately 5 years. This timeline is the earliest this route could be considered for construction provided the new TMP update reaches similar conclusions.

Decisions on implementing another North-South cycling corridor, or selecting May/Memorial as a preferred alternative to the Active Transportation Plan corridors should be made considering the Active Transportation network as a whole. Some preliminary work exploring three North-South routes has been completed by a consultant, comparing the feasibility of routes along Carrick/Vickers, May/Memorial/Algoma and Water/Fort William Road.

When assessing a North-South corridor, several factors will be considered such as, collision history, distance and efficiency, public support and costs of each route in relation to goals of the corridor which could include improving safety outcomes, connecting Thunder Bay's two historic cores, and connecting people to businesses and services.

It is noted that the City has currently selected a successful consultant to complete a Transportation Master Plan (TMP). This document will look at various modes of transportation throughout the City, including cyclist users and an update to the Active Transportation Plan. As well, the review and recommendations of a North-South cycling corridor is included in the Terms of Reference for the project. As an embedded component of the TMP, the North-South Corridors will receive a comprehensive analysis that includes consideration for each potential route's integration into the overall transportation goals for the city and the updated AT Plan.

Prior to making the decision on the final North-South corridors to implement for Active Transportation for the City, and the form they should take, Administration considers the information that will be gained from this document as critical in making these decisions.

Administration recommends that decisions concerning the implementation of a North-South cycling corridor for the City and/or a cycle track along May/Memorial/Algoma Street be postponed until the TMP is complete at the end of 2017.

Yours truly,



Mike Vogrig, P.Eng.
Project Engineer

cc Norm Gale, City Manager
Kerri Marshall, General Manager – Infrastructure & Operations
John Hannam, City Clerk
Kayla Dixon, Director – Engineering & Operations
Adam Krupper, Mobility Coordinator



Corporate Report

DEPARTMENT/ DIVISION	Infrastructure Engineering	Operations - Operations	REPORT NO.	R 179/2016
DATE PREPARED	11/10/2016		FILE NO.	0500.004
MEETING DATE	12/05/2016			
SUBJECT	2017 Local Improvement Projects			

RECOMMENDATION

With respect to Report No. 179/2016 [Infrastructure and Operations – Engineering], we recommend that the local improvement project for curb and gutter on Kelly Street between Walsh Street and Empire Avenue be included in the 2017 Capital Budget for consideration for \$156,100 [gross] and \$19,300[net];

AND THAT the local improvement project for curb and gutter on Frederica Street West between Neebing Avenue and West dead-end be included in the 2017 Capital Budget for consideration for \$211,700 [gross] and \$59,300 [net];

AND THAT the local improvement project for sidewalk on the south side of Frederica Street West between Neebing Avenue and Bowman Avenue be included in the 2017 Capital Budget for consideration for \$65,800 [gross] and \$42,800 [net] subject to final confirmation of signatories;

AND THAT details on other local improvement projects discussed in the report be received for information;

AND THAT any necessary By-laws be presented to City Council for ratification.

EXECUTIVE SUMMARY

The purpose of this report is to make recommendations relative to local improvement work and municipal services on Kelly Street and Frederica Street West as part of the 2017 Capital Budget.

DISCUSSION

The purpose of this report is to make recommendations relative to local improvement work and municipal services as part of the 2017 Capital Budget.

Kelly Street

In October 2016, the City received a local improvement petition for curb and gutter work from the residents on Kelly Street between Walsh Street and Empire Avenue. The location is shown in Attachment 'A'. The petition was deemed to be sufficient as defined in the *Municipal Act 2001*, as amended. This petition was in response to the City indicating that residential pavement was being considered for this street in the 2017 Capital program.

The work involves a one block section from Walsh Street to Empire Avenue. The City share will include all the asphalt paving work and portions of the curbing at the street intersections. The City will also be responsible for flankage exemptions at corner lots.

Administration is recommending that it would be appropriate to proceed with the curb and gutter local improvement on the street. City Council approval is requested as part of the Capital Budget process.

The Planning Services Division is satisfied that the proposed local improvement petition is consistent with the Official Plan for this area.

Frederica Street West

The City received a local improvement petition for curb and gutter on Frederica Street West between Neebing Avenue and the West dead-end in November 2016. The location is shown in Attachment 'B'. A subsequent local improvement petition circulation was also received for new sidewalk on the south side of the street. Both petitions are deemed to be sufficient as defined in the *Municipal Act 2001*, as amended.

Frederica Street West is a listed street in the 2017 Capital budget for pavement rehabilitation and new storm sewer. The pavement work will include reconstruction of the road base. This portion of the street has been prone to drainage concerns that new storm sewers should resolve.

The addition of curb and gutter via local improvement would enable the existing roadside ditches to be eliminated and a grass boulevard created.

Three (3) petition attempts were made to establish a new sidewalk on the south side of Frederica Street west. Ownership support was limited to properties on one side near Neebing Avenue. The final petition submission to the City Clerk is still pending at the submission of this report.

A shorter segment between Neebing Avenue and Bowman Avenue (unopened) is being recommended. The portion of the sidewalk adjacent the new Fire Rescue facility at Neebing Avenue is already established and the petition works would continue this sidewalk for across the frontage of 3 multi-unit residential properties. It is a recommended improvement despite the reduced length.

The current local improvement policy for sidewalks in established residential areas is that the work would be cost shared between the City and the fronting owners.

The City will also participate with cost-sharing the sidewalk and curbing across several unopened road allowances. The City is also responsible for curbing at the end of street cul-de-sac.

City Council approval is requested as part of the capital budget process in order to proceed with this work.

The Planning Services Division has advised that the Official Plan policies with respect to local improvement petitions suggest that “generally” all those facilities required through a plan of subdivision should be provided in local improvement projects, which would include street trees. However, this is not a strict requirement and as such, staff can advise that the proposal meets the general intent and purpose of the Official Plan. The petition for the work did not specifically request this however; there are other processes available should owners wish to establish boulevard trees at a later date.

Other Petitions

The local improvement petition for sanitary sewer on Junot Avenue is currently on file but remains deferred until Golf Links Road/Junot Avenue Phase 3 moves forward.

In 2016, local improvement petition circulations were also attempted on Hutton Park Drive, Lloyd Street, Metcalfe Avenue and Murphy Avenue/Martin Avenue. None of these petitions were returned successful.

FINANCIAL IMPLICATION

The following summary of estimated costs is provided for local improvement work proposed in 2017.

The City share [net] for curb and gutter is limited to the cost of curbing improvements within the road allowances at intersecting streets, laneways, and at the Fire Rescue property location on Frederica Street. This also includes the cul-de-sac at the end of the street.

For the case of new sidewalk on one side of Frederica Street West, the City share includes cost-sharing the sidewalk with property owners as per Corporate Policy 11-03-08.

Street	Type	GROSS	NET
Kelly Street-Walsh Street to Empire Avenue	Curb and gutter	\$156,100	\$19,300
Frederica Street W.-Neebing Avenue to West dead-end	Curb and gutter	\$211,700	\$59,300
Frederica Street W.-Neebing Avenue to Bowman Avenue	Sidewalk-south side	\$65,800	\$42,800

Currently, there are no provisions in the 2017 Capital Budget submission for incorporation of the City share of local improvements.

Administration is proposing that the sidewalk project on the N/S of Windsor Street- Junot Avenue to Blutcher Avenue should be deferred until 2018. Currently the Golf Links Road/Junot Avenue Phase 3 is also not expected to proceed in 2017, and it is recommended that this section of Windsor Street sidewalk should also be deferred as the projects are linked.

If this were done, an additional \$54,000 in budget allocation will be available for distribution to local improvement projects. The balance of any financing for the local improvement work will be identified as the Capital Budget/year end funding is presented or as the project proceeds to construction tender.

CONCLUSION

It is concluded that local improvement petitions for curb and gutter work on Kelly Street and Frederica Street W. should be included in the 2017 Capital Budget for consideration.

It is further concluded that a local improvement petition to provide sidewalk on the south side of Frederica Street West should be included in the 2017 Capital Budget for consideration subject to final confirmation of signatories by the City Clerk.

It is concluded that funding for these project should be placed for consideration in the 2017 Capital Budget, including reallocation of an existing sidewalk budget item to assist funding the City share of local improvements.

BACKGROUND

The City often receives local improvement requests for the extension of services. In an effort to ensure the orderly provision of municipal services, to maintain consistent standards and to coordinate the work with other capital projects, local improvement petitions are reviewed on an annual basis with the Engineering and Planning Services Divisions. This review ensures that City Council is apprised of all relevant information. It is a policy that Administration provides comments on each petition before it is included for consideration in the capital budget.

REFERENCE MATERIAL ATTACHED

Attachment 'A': Site Plan – Kelly Street – Walsh Street to Empire Avenue
Attachment 'B': Site Plan – Frederica Street West – Neebing Avenue to Dead End

PREPARED BY: R Harms, P Eng. Project Engineer, Engineering Division

THIS REPORT SIGNED AND VERIFIED BY: (NAME OF GENERAL MANAGER)	DATE:
Kerri Marshall, General Manager – Infrastructure Operations	November 17, 2016

WALSH STREET

N

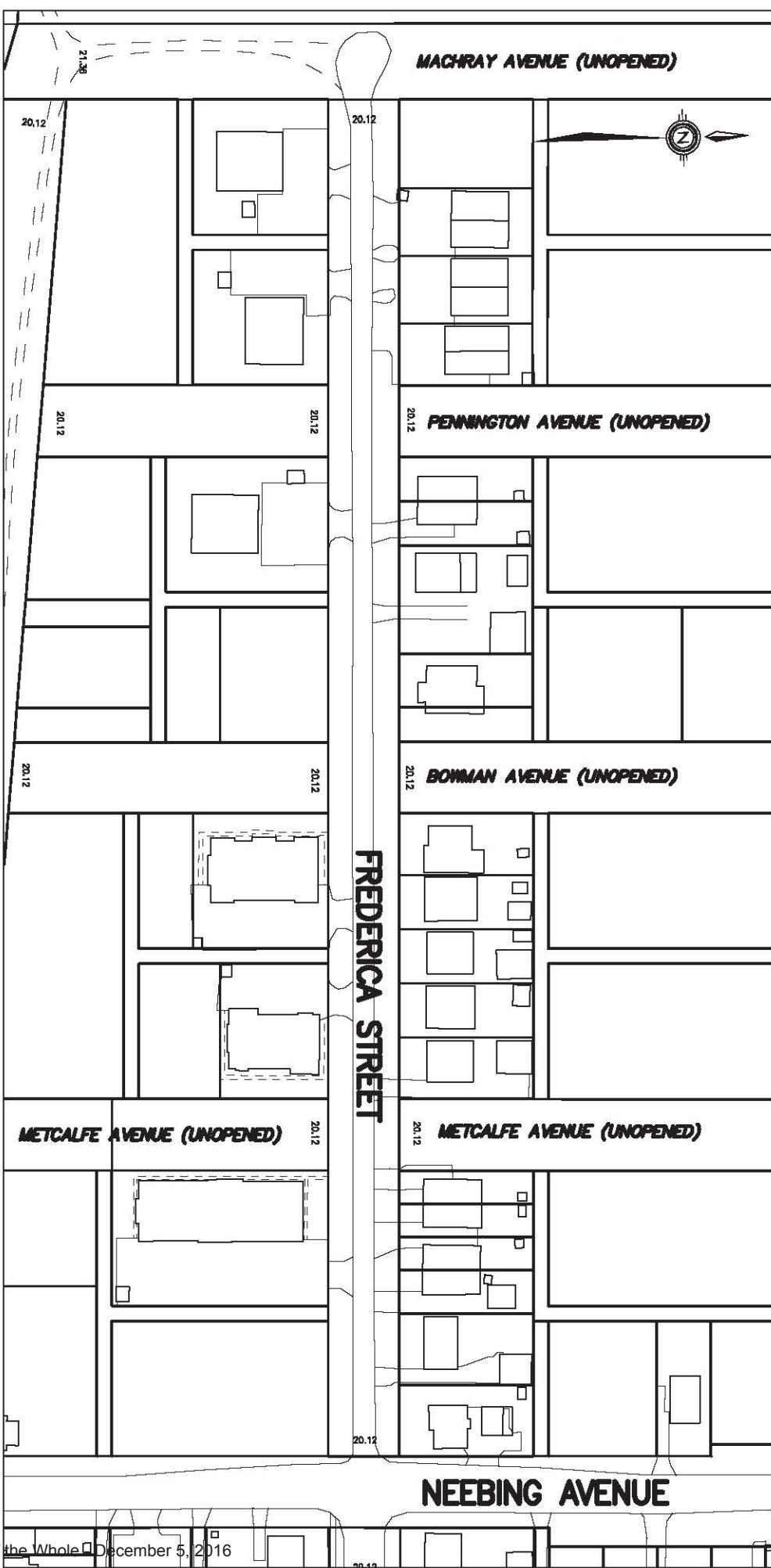
KINGSWAY

LILLE STREET

KELLY STREET

TARBUTT STREET

EMPIRE AVENUE





MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Construction Contract Summary - 2001 to 2015

SUMMARY

Memorandum from Ms. K. Dixon, Director - Engineering Operations, dated November 14, 2016, including an updated Construction Contract Summary for projects between 2001 and 2015.

ATTACHMENTS

1. K Dixon November 14 2016 memo
2. Construction Contract Summary - 2001 to 2015

INFRASTRUCTURE & OPERATIONS

Memorandum

TO: Members of Council

FROM: Kayla Dixon, P. Eng., MBA
Director – Engineering & Operations

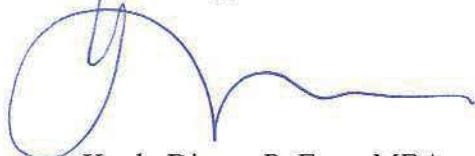
DATE: November 14, 2016

SUBJECT: Engineering & Operations Division – Construction Contract Summary
December 5, 2016 - Committee of Whole Meeting

Please find attached an updated Construction Contract Summary between 2001 and 2015 showing all projects administered by the Engineering & Operations Division with variance between the original contract price and the final contract price.

Please note that 2016 projects are still in progress and will be reported in our 2017 Summary.

Yours truly,



Kayla Dixon, P. Eng., MBA
Engineering & Operations

Att

cc: John S. Hannam – City Clerk
Norm Gale – City Manager
Kerri Marshall – General Manager – Infrastructure & Operations

Construction Contract Summary - 2001 to 2015

Contract Number	Description	Original Contract Price (GST/HST Extra)	Projected/Final Contract Price	Difference	Variation Percent	Status	Comment
1-2001	WPCP-Secondary Treatment					Not Tendered	
2-2001	Asphalt Surface Rehabilitation	2,362,706.10	2,365,721.23	-3,015.13	-0.13%	Complete	
3-2001	McKellar Lift Bridge Second Vehicle Lane	536,748.00	513,022.00	23,726.00	4.42%	Complete	
4-2001	Hot In Place recycling	462,255.30	441,973.48	20,281.82	4.39%	Complete	
5-2001	Road and Sewer Const. Margaret, Simpson, Waverly, Park	1,641,384.50	1,752,887.59	-111,503.09	-6.79%	Complete	one block sewer& paving added(Simpson st)-see report 2002.112
6-2001	Sidewalks, Traffic signals, Busbays	610,002.82	596,730.36	13,272.46	2.18%	Complete	
7-2001	Victoriaville Watermain replacement	586,360.00	612,530.16	-26,170.16	-4.46%	Complete	quantity variations-see report 2001.327
8-2001	Watermain Const-Hwy 61, Mountain, Hazelwood	2,188,659.86	1,861,715.10	326,944.76	14.94%	Complete	Mapleward Rd w/ L1 did not proceed
9-2001	Dawson Road Reconstruction-Stage II	1,810,475.97	1,872,157.77	-61,681.80	-3.41%	Complete	quantity variations-see report 2003.055
10-2001	Miscellaneous Sewer and water	936,756.11	828,784.32	107,971.79	11.53%	Complete	
11-2001	WPCP-DAF Equipment	45,566.87	45,566.87	N/A		Reassigned	Original contract novated to Contract 1, 2002
12-2001	WPCP-Influent Pumps and Equipment	51,367.90	51,367.90	N/A		Reassigned	Original contract novated to Contract 1, 2002
13-2001	NOT USED						
14-2001	Pioneer Ridge Building Envelope Retrofit	0.00	0.00	0.00		Not T&W's	
15-2001	WPCP-VFD Equipment	147,937.32	289,541.52	-141,604.20	-95.72%	Complete	
16-2001	WPCP-Secondary Sewage Treatment Facilities	80,820.00	99,574.49	-18,754.49	-23.21%	Complete	
17-2001	110th Ave (Island Drive)Bridge	10,137,214.00	9,655,296.20	481,917.80	4.75%	Complete	
18-2001	Rehabilitation of Sanitary Sewers	435,123.53	461,525.21	-26,401.68	-6.07%	Complete	added sewer repairs-see report 2002.080
19-2001	WPCP-Transient Voltage Surge Equipment	87,662.52	90,540.02	-2,877.50	-3.28%	Complete	
1-2002	Pollution Prevention Control Plant	60,831,775.70	59,060,141.75	1,771,633.95	2.91%	Complete	added Nitrification and 5KV-see report 2004.086
							added Contingency see report 2003.226,2005.192 and 2006.148
2-2002	Asphalt Surface Rehabilitation	2,133,769.67	2,202,200.14	-68,430.47	-3.21%	Complete	quantity variations-see report 2003.008
3-2002	Asphalt Hot In Place Recycling Program	494,811.00	447,028.31	47,782.69	9.66%	Complete	
4-2002	Sidewalk Replacements and Traffic Signals	494,050.50	794,526.44	-300,475.94	-60.82%	Complete	Carrick& Harbour intersection added-see report 2002.256
5-2002	Miscellaneous Sewer and Watermain Construction	746,415.10	554,531.56	191,883.54	25.71%	Complete	Mapleward Road L1 watermain deleted
6-2002	Simpson Street Bridge	2,189,091.00	2,313,320.46	-124,229.46	-5.67%	Complete	Temporary bridge added-see report 2002.320
7-2002	Water/Storm/Sanitary Separation-Edward St Area-Stage VI	735,985.00	682,028.00	53,957.00	7.33%	Complete	
8-2002	Hazelwood Water Storage Tank	1,994,000.00	1,951,631.00	42,369.00	2.12%	Complete	
9-2002	Needing Avenue & Eleventh Avenue Road Reconstruction	1,532,955.06	1,602,016.43	-69,061.37	-4.51%	Complete	quantity variations-see report 2004.016
10-2002	Cleaning & Cement Mortar Lining of Cast Iron Watermains	1,023,745.00	942,447.00	81,298.00	7.94%	Complete	
11-2002	Rupert Street Storm Sewer - Stage II	303,191.87	289,301.85	13,890.02	4.58%	Complete	
12-2002	Rehabilitation of Sanitary Sewers	403,810.00	347,987.49	55,822.51	13.82%	Complete	
13-2002	NOT USED						
14-2002	John St Landfill Leachate Collection System Upgrades	320,800.00	353,480.03	-32,680.03	-10.19%	Complete	Secondary drains added-see report 2003.245
1-2003	Cumberland St Bridge over the Current River Rehabilitation	1,443,275.00	1,414,303.30	28,971.70	2.01%	Complete	
2-2003	Asphalt Surface Rehabilitation	2,543,338.25	2,440,543.52	102,794.73	4.04%	Complete	lein payments made to others
3-2003	Cleaning & Cement Mortar Lining of Cast Iron Watermains	1,134,510.00	964,347.87	170,162.13	15.00%	Complete	
4-2003	Sewer and Watermain Construction	1,709,441.00	1,643,031.12	66,409.88	3.88%	Complete	
5-2003	Bascule Bridge Demolition	888,000.00	794,289.79	93,710.21	10.55%	Complete	
6-2003	Sidewalk Replacement, Street Lighting & Local Improvement	1,070,194.96	1,087,520.10	-17,325.14	-1.62%	Complete	quantity variations- see report 2005.002
7-2003	Asphalt Hot In Place Recycling Program	487,602.00	486,954.86	647.14	0.13%	Complete	lein payments made to others, pending deficiency correction
8-2003	Oliver Road Reconstruction	1,268,333.90	1,320,471.41	-52,137.51	-4.11%	Complete	quantity variations-see report 2004.062
9-2003	Sewer and Watermain Construction - McKellar Ward	728,493.50	764,479.24	-35,985.74	-4.94%	Complete	quantity variations-see report 2004.061
10-2003	East End Infrastructure Improvements	732,563.00	718,456.22	14,106.78	1.93%	Complete	
11-2003	Broadway Avenue Booster Pumping Station	1,345,794.39	1,312,443.21	33,351.18	2.48%	Complete	
12-2003	Golf Links Sanitary Sewer Extension	397,590.00	389,881.50	7,708.50	1.94%	Complete	
13-2003	NOT USED						
14-2003	Rehabilitation of Sanitary Sewers	512,314.00	452,975.20	59,338.80	11.58%	Complete	
15-2003	Bare Point Water Treatment Plant Upgrade	46,907,219.98	46,237,749.09	669,470.89	1.43%	Complete	elevator,high lift pump,fencing added-see report 2005.005
							Cont added- Report 2006.147, Mediation Settlement 2007ER.009

16-2003	Cathodic Protection Watermains	238,500.00	274,947.00	-36,447.00	-15.28%	Complete	PO extended by MM authority
17-2004	Arthur Street Reconstruction	1,419,141.77	1,426,734.53	-7,592.76	-0.54%	Complete	various extra contract items-see report 2004.245
1-2004	Asphalt Surface Rehabilitation	1,571,747.90	1,574,555.85	-2,807.95	-0.18%	Complete	
2-2004	Van Norman Street Reconstruction	913,665.00	871,681.10	41,983.90	4.60%	Complete	
3-2004	8th Ave Overpass Reconstruction	1,263,825.20	1,193,316.55	70,508.65	5.58%	Complete	
4-2004	Southward Storm Sewer	970,960.00	1,035,310.38	-64,350.38	-6.63%	Complete	Harold st added (storm, s/w, paving) -see report 2005.058
5-2004	Bay Street area Reconstruction	1,298,318.60	1,310,971.84	-12,653.24	-0.97%	Complete	Trees added,spall s/w repair
6-2004	Sidewalk Replacements and Traffic Signals	712,113.00	604,422.55	107,690.45	15.12%	Complete	
7-2004	Edward/Tarbut Stage VII Storm Separation	512,135.00	465,766.72	46,368.28	9.05%	Complete	
8-2004	Low Lift Pump	357,119.52	114,901.68	242,217.84	67.83%	Complete	Accessory equipment prepurchased by City-deleted from contract
9-2004	East End Stage IV Storm Separation	398,025.00	378,621.35	19,403.65	4.87%	Complete	
10-2004	Hot In Place Asphalt Surface Rehabilitation	325,825.98	296,861.31	28,964.67	8.89%	Complete	
11-2004	Hwy 61 Rockcliff Reservoir	10,364,000.00	10,668,804.84	-304,804.84	-2.94%	Complete	Contingency added-See Reports 2006.050 & 2006.142
12-2004	Oliver Road Reconstruction (Stage II)	1,193,551.90	1,105,949.80	87,602.10	7.34%	Complete	Top paving lift deferred pending Flying J
13-2004	NOT USED						
14-2004	Rehabilitation of Sanitary sewers	475,209.47	385,289.00	89,920.47	18.92%	Complete	
15-2004	Kaminiatiqua River watermain Crossing @Hwy 61	929,375.25	929,375.25	0.00	0.00%	Complete	Lump Sum contract
16-2004	Hazelwood Drain	189,790.00	184,273.96	5,516.04	2.91%	Complete	
17-2004	CSO Regulator Replacement	126,915.00	118,224.00	8,691.00	6.85%	Complete	Awarded by PO
18-2004	Hwy 61 Rockcliff Reservoir Water Supply	3,069,651.25	2,925,277.70	144,373.55	4.70%	Complete	
1-2005	Asphalt Surface Rehabilitation	1,823,190.80	1,896,551.79	-73,360.99	-4.02%	Complete	quantity variations see Report 2006.014
2-2005	Golf Links Trunk sewer Stage II	769,060.60	767,265.30	1,795.30	0.23%	Complete	
3-2005	Cement Mortar Lining	1,385,446.90	1,383,246.00	2,200.90	0.16%	Complete	
4-2005	Edward/Tarbut- Storm Sewer Separation- Stage IX	1,482,245.00	1,482,245.00	0.00	0.00%	Complete	
5-2005	Supply and Commiss of Ultra Violet Light Disinfection Equip					Not Tendered	
6-2005	Supply and Commissioning of Cogeneration Equip					Not Tendered	
7-2005	Dawson Street & Camelot Street Reconstruction	1,445,219.60	1,341,119.53	104,100.07	7.20%	Complete	
8-2005	James Street @ Kaminiatiqua River Watermain Crossing	891,400.00	847,409.49	43,990.51	4.93%	Complete	
9-2005	Sidewalks and Traffic Signals	778,828.50	665,478.41	113,350.09	14.55%	Complete	
10-2005	Watermain Replacement	1,569,627.00	1,564,606.97	5,020.03	0.32%	Complete	
11-2005	Syndicate Avenue Reconstruction	2,903,538.70	2,817,598.05	85,940.65	2.96%	Complete	Additional block added- see Report 2006.078
12-2005	Storm Sewer Construction	570,297.50	543,889.94	26,607.56	4.67%	Complete	
13-2005	NOT USED						
14-2005	Fire Protection Upgrades- Various Buildings	268,280.20	261,613.00	6,647.20	2.48%	Complete	
1-2006	Asphalt Surface Rehabilitation	1,793,402.06	1,674,882.11	118,519.95	6.61%	Complete	
2-2006	Sidewalks and Traffic Signals	1,034,654.00	1,043,923.23	-9,299.23	-0.90%	Complete	quantity variations- see report 2007.045
3-2006	Westfort storm Sewers	1,121,379.50	1,119,994.70	1,384.80	0.12%	Complete	
4-2006	Sewer and Water Replacement	2,559,402.00	2,531,447.98	27,954.02	1.09%	Complete	
5-2006	CSO Outfall Gate Replacement	243,400.00	226,599.94	16,800.06	6.90%	Complete	
6-2006	Storm sewer Construction	1,346,560.50	1,297,382.85	49,177.65	3.65%	Complete	
7-2006	John St Landfill- Waste Transfer Equipment	292,385.78	0.00	N/A		Assigned	Contract assigned to Cont 9. 2007 as per novation agreement
8-2006	John St Landfill- Weigh Scales	218,977.57	0.00	N/A		Assigned	Contract assigned to Cont 9. 2007 as per novation agreement
9-2006	Watermain Replacement	1,143,165.00	1,027,317.50	115,847.50	10.13%	Complete	Contract cancelled-settlement costs posted
10-2006	John St Landfill -Vehicle Wash Equipment	172,332.56	17,273.49	155,059.07	89.98%	Cancelled	
11-2006	Vickers street Bridge Rehabilitation	1,113,213.00	1,136,188.03	-22,975.03	-2.06%	Complete	Quantity variations-see Report 2007.152
12-2006	Asphalt Surface Rehabilitation-Extended program	4,041,073.05	4,094,303.83	-53,230.78	-1.32%	Complete	Albany wm 2007.042,Clavet st added 2007.127,quant var 2008.005
13-2006	NOT USED						
14-2006	Rehabilitation of Sanitary Sewers	570,000.00	433,737.92	136,262.08	23.91%	Complete	
15-2006	Broadway Avenue Realignment	1,418,085.75	1,453,768.69	-35,682.94	-2.52%	Complete	Quantity Variations-see Report 2008.164
16-2006	Oliver Road Reconstruction	2,422,455.79	2,723,179.20	-300,723.41	-12.41%	Complete	Quantity Variations-see Report 2007.007
17-2006	Intercity Drainage Phase I	2,455,723.20	2,428,269.93	27,453.27	1.12%	Complete	
18-2006	Atlantic Ave WPCP-Supply of UV Disinfection Equip	62,523.36	62,523.26	0.10	0.00%	Reassigned	Original amount revised through novation to Contact 7, 2007
19-2006	Atlantic Ave WPCP-Supply of Biogas Cogeneration Equip	679,972.85	679,972.85	0.00	0.00%	Reassigned	Original amount revised through novation to Contact 7, 2007
1-2007	Asphalt Surface Rehabilitation	3,872,862.43	3,829,538.36	43,324.07	1.12%	Complete	
2-2007	Sidewalks and Street Lighting	601,345.30	566,838.18	34,507.12	5.74%	Complete	
3-2007	Watermain Relining	1,329,680.00	1,323,599.00	6,081.00	0.46%	Complete	

4-2007	May Street Reconstruction	2,344,901.90	2,392,311.40	-47,409.50	-2.02%	Complete	Quantity Variations-see Report 2008.036
5-2007	Ontario Street and Van Norman Street Reconstruction	2,239,514.45	2,240,932.00	-1,417.55	-0.06%	Complete	
6-2007	Sewer and Watermain Replacement	845,541.00	793,490.00	52,051.00	6.16%	Complete	
7-2007	Atlantic Ave WPCP-UV & Cogen Construction	9,134,820.43	9,113,307.44	21,312.99	0.23%	Complete	Original Contract Price adjusted by novation payments
8-2007	Red River Road Reconstruction	1,512,970.00	1,536,582.10	-23,612.10	-1.56%	Complete	Quantity variations-see Report 2008.032
9-2007	John Street Landfill Site-New Entrance Facilities,Site Prep	4,456,436.93	4,760,579.81	-304,142.88	-6.82%	Complete	Contract Extension Report 2008.044,Quantity variation Report 2009.047
10-2007	John Street Construction	1,966,487.00	2,328,496.26	-362,009.26	-18.41%	Complete	Quantity variations-see report 2009.026
11-2007	InterCity Drainage Phase II	2,087,382.20	2,047,000.00	40,382.20	1.93%	Complete	
12-2007	John Street Landfill-East Cell Expansion	637,350.00	726,707.15	-89,357.15	-14.02%	Complete	Quantity Variations- see Report 2009.072
1-2008	Asphalt Surface Rehabilitation	3,222,178.50	3,096,507.00	125,671.50	3.90%	Complete	
2-2008	Sidewalks and Street lighting	784,773.80	782,963.05	1,810.75	0.23%	Complete	
3-2008	Rockwood Ave, Pearl St, Brown/Moodie	1,787,750.00	1,720,899.43	66,850.57	3.74%	Complete	
4-2008	Sewer and Water Replacement	1,655,094.00	1,624,776.10	30,317.90	1.83%	Complete	
5-2008	Sewer and Water Replacement 2	2,008,000.00	1,904,565.81	103,434.19	5.15%	Complete	
6-2008	Asphalt Surface Rehabilitation 2	3,021,068.69	3,246,933.02	-225,864.33	-7.48%	Complete	Quantity Variations-see Report 2009.028
7-2008	Cathodic Protection Watermains	216,940.00	179,220.00	37,720.00	17.39%	Complete	
8-2008	Belrose Bridge Replacement	915,590.00	899,921.09	15,668.91	1.71%	Complete	
9-2008	Rehabilitation of Sanitary Sewers	336,801.00	227,848.00	108,953.00	32.35%	Complete	
10-2008	Mapleward Road Culvert Installation	306,566.50	292,611.92	13,954.58	4.55%	Complete	
11-2008	Harbour Expressway Bridge Rehabilitation	1,192,651.00	1,191,149.92	1,501.08	0.13%	Complete	
12-2008	Main street Bridge-Pin Cap Repairs	29,034.00	29,034.00	0.00	0.00%	Complete	Lump Sum Contract
1-2009	Asphalt Surface Rehabilitation	3,076,153.75	2,945,644.69	130,509.06	4.24%	Complete	
2-2009	Sidewalks and Streetlighting	923,556.75	923,549.45	7.30	0.00%	Complete	PO extended with GM approval
3-2009	Sewer and Watermain Replacement	1,874,657.00	1,919,891.29	-45,234.29	-2.41%	Complete	Contract Variation Report 2010.167
4-2009	Road and Storm Sewer	2,742,633.20	2,615,573.81	127,059.39	4.63%	Complete	Contract Extension Report 2010.041- Arthur st asphalt
5-2009	Sewer and Watermain Replacement II	1,824,886.20	1,824,861.61	24.59	0.00%	Complete	
6-2009	Asphalt Surface Rehabilitation II	3,029,611.50	2,870,002.61	159,609.89	5.27%	Complete	
7-2009	Lisgar Street Reconstruction	786,965.15	760,000.00	26,965.15	3.43%	Complete	Contract Extension Report 2010.040-extra landscaping
8-2009	John Street Landfill- Landfill Gas Collection and Abstr Plant	3,451,560.36	3,547,398.70	-95,838.34	-2.78%	Complete	Contract Variation Report 2010.050
9-2009	InterCity Drainage- Phase III	1,029,983.48	1,029,983.48	0.00	0.00%	Complete	
10-2009	Darrel Ave- Watermain Replacement					Tender Postponed	
11-2009	Balmoral Street Bridge Rehabilitation	1,404,767.80	1,384,606.95	20,160.85	1.44%	Complete	
1-2010	Asphalt Surface Rehabilitation	3,412,326.05	3,294,078.65	118,247.40	3.47%	Complete	
2-2010	Sidewalks and Street Lighting	902,304.90	895,147.43	7,157.47	0.79%	Complete	
3-2010	Sewer and Watermain Replacement-North	1,661,440.00	1,509,720.81	151,719.19	9.13%	Complete	
4-2010	Sewer and Water Replacement-1	1,639,460.00	1,596,005.83	43,454.17	2.65%	Complete	
5-2010	Sewer and Water Replacement -II	1,867,655.00	1,865,779.30	1,775.70	0.10%	Complete	
6-2010	Rosslyn Road and Mountdale Avenue Reconstruction	2,236,755.50	2,200,865.84	35,889.66	1.60%	Compete	Contract extension report 2011.038-reinstate original tender limits
7-2010	Marks Street Siphon	238,250.00	237,470.00	780.00	0.33%	Complete	
8-2010	Duke Street Pumping Station	632,319.05	581,941.48	50,377.57	7.97%	Complete	
9-2010	Innovation Drive and Premier Way Extensions	1,345,844.10	1,560,502.95	-214,658.85	-15.95%	Complete	Contract variation report 2011.103
10-2010	Darrel Avenue- Watermain Replacement	567,800.00	531,184.87	36,615.13	6.45%	Complete	
11-2010	May Street Bridge Rehabilitation	939,091.00	872,018.33	67,072.67	7.14%	Complete	
12-2010	Ada Ave/Hazelwood Drive Culvert Replacements	109,818.00	97,276.00	12,542.00	11.42%	Complete	
14-2010	Sanitary Sewer Rehabilitation	419,390.00	361,952.30	57,437.70	13.70%	Complete	
15-2010	Island Drive Watermain Looping	1,272,600.00	1,272,600.00	0.00	0.00%	Complete	
1-2011	Asphalt Surface Rehabilitation	3,713,996.56	3,719,036.90	-5,040.34	-0.14%	Complete	
2-2011	Sidewalks and Streetlighting	1,179,980.25	1,194,000.00	-14,019.75	-1.19%	Complete	GM approval obtained
3-2011	Sewer and Water Replacement-North	2,131,077.50	2,093,046.30	38,031.20	1.78%	Complete	
4-2011	S & W Replacement- North II & Pressure Zone Boundary	1,781,150.00	1,781,040.71	109.29	0.01%	Complete	
5-2011	Walsh Street Area Reconstruction	1,926,418.00	2,013,353.45	-86,935.45	-4.51%	Complete	Contract variation report 2012.001
6-2011	Algoma Street and Brodie Street Reconstruction	2,123,830.00	2,027,882.67	95,947.33	4.52%	Complete	
7-2011	Kam Tunnel Crossings					Tender Postponed	
8-2011	Cleaning and Cement Mortar Lining	1,458,300.00	1,456,115.00	2,185.00	0.15%	Complete	
9-2011	James Street Bridge	1,413,470.53	1,413,470.53	0.00	0.00%	In Progress	pending outstanding concrete claim
10-2011	Landfill Capping of East Cell	2,312,400.00	2,342,800.52	-30,400.52	-1.31%	Complete	Contract variation report 2012.141

11-2011	Intersection Improvements Valley/Pioneer and Rosslyn Road	1,138,566.00	1,179,746.72	-41,180.72	-3.62%	Complete	Contract variation report 2012.002
1-2012	Asphalt Surface Rehabilitation	2,417,136.30	2,407,784.78	9,351.52	0.39%	Complete	
2-2012	Sidewalks, Streetlighting and Traffic Signal Installation	919,243.00	990,770.99	-71,527.99	-7.78%	Complete	Contract variation report 2012.178
3-2012	Sewer and Watermain Replacement- South 1	2,809,089.00	2,723,903.34	85,185.66	3.03%	Complete	
4-2012	Sewer and Watermain Replacement- South 2	1,356,586.50	1,356,514.05	72.45	0.01%	Complete	
5-2012	Asphalt Surface Rehabilitation-2	2,944,852.21	2,799,091.59	145,760.62	4.95%	Complete	Contract rpt 2012.126 &2013.102-Neebing ave watermain/LI san sewer
6-2012	Algoma Street Reconstruction	2,085,725.00	2,035,269.50	50,455.50	2.42%	Complete	
7-2012	South Core Courthouse Area- Street Reconstruction	1,887,994.18	1,860,233.57	27,760.61	1.47%	Complete	
8-2012	Cleaning and Cement Mortar Lining of Watermains	1,572,370.00	1,565,400.00	6,970.00	0.44%	Complete	
9-2012	Golf Links Reconstruction- Phase I					Tender Postponed	
10-2012	Victor Street watermain- River crossing	664,000.00	664,000.00	0.00	0.00%	Complete	
11-2012	Kam Tunnel watermain tie ins	262,584.00	218,263.50	44,320.50	16.88%	Complete	
12-2012	Erosion Protection of landfill East cell	189,219.50	189,219.50	0.00	0.00%	Complete	
14-2012	Rural Bridge Replacement	178,019.00	163,173.30	14,845.70	8.34%	Complete	
15-2012	Landfill Capping- Phase II	1,850,065.00	1,859,256.81	-9,191.81	-0.50%	Complete	GM approval obtained
16-2012	Paquette Road Bridge Replacement	395,664.93	317,495.07	78,169.86	19.76%	Complete	
17-2012	St Paul Street Reconstruction	487,526.73	442,412.28	45,114.45	9.25%	Complete	
1-2013	Asphalt Surface Rehabilitation	4,077,814.50	4,009,034.95	68,779.55	1.69%	Complete	
2-2013	Sidewalks, Street Lighting & Traffic Signal Installation	1,014,542.59	968,189.80	46,352.79	4.57%	Complete	
3-2013	Frederica Street and Waterloo Street Reconstruction	2,209,223.06	2,261,776.35	-52,553.29	-2.38%	Complete	Contract variation report 2014.001
4-2013	Sewer and Watermain Replacement I	1,589,143.50	1,585,496.18	3,647.32	0.23%	Complete	
5-2013	Asphalt Surface Rehabilitation -2	2,497,596.75	2,453,572.00	44,024.75	1.76%	Complete	
6-2013	Sewer and Watermain Replacement-2	1,464,409.00	1,464,263.95	145.05	0.01%	Complete	
7-2013	Golf Links Road/Junior Avenue Improvements-Stage I	6,096,856.38	6,953,918.35	-857,061.97	-14.06%	Complete	Contract variation report 2014.032
8-2013	Watermain Replacement- Beverly street	1,406,801.50	1,379,667.43	27,134.07	1.93%	Complete	
9-2013	Cement Mortar lining	1,199,670.00	1,186,444.00	13,226.00	1.10%	Complete	
10-2013	Bare Point Watermain-Phase I	1,071,180.00	1,071,154.69	25.31	0.00%	Complete	
11-2013	Northwood Storm Sewer & Watermain	1,083,310.70	952,437.60	130,873.10	12.08%	Complete	
12-2013	McKellar Island -Watermain river crossing	433,500.00	433,500.00	-	0.00%	Complete	
14-2013	Marina Park Pedestrian Overpass-Architectural Upgrade	358,431.14	359,763.52	-1,332.38	-0.37%	Complete	
15-2013	Cameron Street Bridge Reconstruction	1,184,871.00	1,200,954.00	-16,083.00	-1.36%	Complete	Contract variation report 2013.178
16-2013	Boulevard Lake Dam Rehabilitation			-		Tendered but not awarded	
17-2013	Cathodic Protection of Watermains	136,420.00	127,820.00	8,600.00	6.30%	Complete	
18-2013	Atlantic Ave WPCP-I-headworks Bypass Channel	1,788,617.36	1,712,282.22	76,335.14	4.27%	Complete	
	Atlantic Ave WPCP-Diesel Fuel System Upgrade	501,358.83	501,358.83	-	0.00%	Complete	Contract extension awarded by Legal services
19-2013	Atlantic Ave WPCP-Turbo Blower Installation	1,496,915.23	1,506,836.73	-7,921.50	-0.53%	Complete	GM approval obtained
1-2014	Asphalt Surface Rehabilitation	3,324,305.52	2,998,981.65	325,323.90	9.79%	Complete	
2-2014	Sidewalks, Street Lighting & Traffic Signal Installation	1,224,333.07	1,110,258.81	114,074.26	9.32%	Complete	
3-2014	Arthur Street Area Reconstruction	2,152,495.51	2,066,902.95	85,592.56	3.98%	Complete	pending deficiency correction
4-2014	May Street Reconstruction-(Stage I)	1,966,498.00	1,919,425.14	47,072.86	2.39%	Complete	
5-2014	Asphalt Surface Rehabilitation 2	2,210,478.40	2,210,478.28	0.12	0.00%	Complete	
6-2014	Sewer & watermain Replacement 1	1,598,446.00	1,598,281.85	166.15	0.01%	Complete	
7-2014	Golf Links Road Reconstruction-Stage 2A	5,237,532.00	5,000,355.28	237,176.72	4.53%	Complete	
8-2014	Cement Mortar lining	1,370,900.00	1,370,900.00	0.00	0.00%	Complete	
9-2014	Sewer & Watermain II	1,944,878.00	1,884,571.34	60,306.66	3.10%	Complete	
10-2014	Northwood Relief Storm Sewer	1,268,115.00	1,238,759.78	29,355.22	2.31%	Complete	
11-2014	Sanitary Sewer Replacement					Tendered but not awarded	
12-2014	Valley Street Reconstruction	2,199,543.33	2,256,147.05	-56,603.72	-2.57%	Complete	Contract variation report 160/2015
14-2014	Golf Links Road- Pedestrian Bridges					Tendered but not awarded	
15-2014	Boulevard Lake Dam Rehabilitation					Tendered but not awarded	
16-2014	Extension to Existing East cell Landfill Gas Collection	346,975.00	325,475.00	21,500.00	6.20%	Complete	
17-2014	Rehabilitation of Court Street Bridge	1,627,055.50	1,728,169.79	-101,114.29	-6.21%	Complete	Contract variation report R4/2015
1-2015	Asphalt Surface Rehabilitation	4,297,144.27	4,297,144.27	0.00	0.00%	In Progress	
2-2015	Sidewalks & Traffic Signal Rehabilitation	1,345,223.38	1,308,077.55	37,145.83	2.76%	Complete	
3-2015	Mary street & Westfort Storm sewer Laterals	1,711,495.60	1,681,753.77	29,741.83	1.74%	Complete	
4-2015	May street Reconstruction-(Stage II)	2,358,696.50	2,329,993.00	28,703.50	1.22%	Complete	

5-2015	Asphalt Surface Rehabilitation 2	2,601,326.78	2,601,326.78	0.00	0.00%	In Progress	
6-2015	Sewer & Water I	1,863,119.80	1,863,080.61	39.19	0.00%	Complete	
7-2015	Golf Links Road Reconstruction- Stage 2B	3,438,380.00	3,437,345.00	1,035.00	0.03%	Complete	
8-2015	Cleaning & Cement Mortar Lining of Cast Watermains	1,297,450.00	1,297,450.00	0.00	0.00%	Complete	
9-2015	Northwood- Watermain & Storm Sewer	1,853,274.00	1,708,109.83	145,164.17	7.83%	Complete	
10-2015	Cumberland Street Reconstruction					Tendered but not Awarded	
11-2015	Trunk Watermain Replacement- Parking lot to MacDougall	1,613,772.00	1,611,281.76	2,490.24	0.15%	Complete	
12-2015	Sanitary and Storm Sewer	1,873,400.50	1,712,796.00	160,604.50	8.57%	Complete	
14-2015	Boulevard Lake Dam Rehabilitation					Tendered but not Awarded	
15-2015	Watermain Connections-Victor st and Riverdale rd	163,785.00	137,800.00	25,985.00	15.87%		
16-2015	Chamberlain Pumping Station Upgrades	1,858,643.90	1,858,643.90	0.00	0.00%	In Progress	
17-2015	Cathodic Protection of Watermains	157,400.00	136,310.00	21,090.00	13.40%	Complete	
		\$424,403,365.91	\$418,582,399.23	\$5,820,966.68			



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Traffic Calming Measures - Arundel Street

SUMMARY

At the August 22, 2016 Committee of the Whole meeting, a memo from Councillor A. Foulds was presented, and a resolution was passed requesting that Administration complete a review of the Active Transportation Route on Arundel Street, including traffic calming measures in the area, and that Administration report back by December 2016.

Memorandum from Mr. A. Krupper, Mobility Coordinator - Engineering Operations, dated November 16, 2016.

ATTACHMENTS

1. A Krupper November 16 2016 memo

MEMORANDUM

TO: City Council **FILE:** 0031.083

FROM: Adam Krupper

DATE: **November 16, 2016**

RE: **Traffic Calming Measures Arundel Street**

On Monday August 22, 2016, Councillor Foulds presented a motion to the Committee of the Whole with a resolution for administration to undertake a complete review of the Active Transportation Route on Arundel Street, including the provision of traffic calming measures for that area; the resolution further stated that a Report be provided to Council for consideration prior to the end of November 2016.

Administration from Engineering has retained MORR Consulting, a transportation engineering firm, to undertake a road safety review on Arundel/Hudson Avenue. Further, the firm is preparing a traffic calming primer. These documents are intended to assist the municipality in addressing the traffic concerns raised by Councillor Foulds and serve as the foundation to assess and address similar traffic concerns elsewhere in the city.

The road safety review of Arundel/Hudson Avenue will be complete in late December 2016. Administration will present a Report to Council with recommendations in February 2017. Funds have been set aside in the 2017 Mobility budget to begin implementing recommendations within the road safety review document.

If Council has further questions on this matter, please feel free to contact me.

Sincerely,

Adam Krupper
Mobility Coordinator
Engineering Division

Cc: N. Gale – City Manager
K. Marshal – General Manager – Infrastructure & Operations
K. Dixon – Director of Engineering – Infrastructure & Operations
J. Hannam – City Clerk



Corporate Report

DEPARTMENT/ DIVISION	Infrastructure Operations - Central Support	REPORT NO.	R 157/2016
DATE PREPARED	10/14/2016	FILE NO.	
MEETING DATE	12/05/2016 (mm/dd/yyyy)		
SUBJECT	School Crossing Closure - Churchill and Sycamore		

RECOMMENDATION

With respect to Report No. 157/2016 (Infrastructure and Operations - Central Support), we recommend that a school crossing guard location be permanently removed at Churchill Drive West and Sycamore Avenue;

AND THAT a reduction in costs be included in the 2017 Budget for this crossing;

AND THAT any necessary by-laws be presented to City Council for ratification.

EXECUTIVE SUMMARY

This report recommends that the school crossing guard location at Churchill Drive West and Sycamore Avenue be removed as a result of the reduction in usage of the school crossing locations by students, the existence of another crossing in the same block of Churchill and the ongoing existence of sufficient gap times for students who cross at this location.

DISCUSSION

The Field Supervisor of Crossing Guards has recognized that there were a low number of children at the Churchill and Sycamore crossing and that a School Crossing exists at Agnew Johnson School for children to safely cross Churchill Street.

The City's School Zone Safety Policy (Policy No. 11-03-06) states that a crossing guard will be established when warranted; where there are less than four safe gap times within a five-minute period; where there is less than sufficient safe sight/stopping distance for vehicles approaching the crossing; where there is less than sufficient safe sight distance for the children to make a decision to cross.

A review of the Churchill and Sycamore location was carried out on September 22, 2016. On average, there are 4 children crossing on a daily basis. The results of the study found that there were sufficient Safe Gap Times. At 50 km/hour, a child's visibility distance is charted at 190 meters, and sight lines are sufficient.

There is also a School Crossing approximately 200 metres away directly in front of Agnew Johnson School.

The Thunder Bay Police Traffic Unit was consulted and agrees the traffic study completed on September 22 demonstrates that School Crossing is not warranted at this location. Thunder Bay Police has no objection to the removal of this crossing.

The Principal of Agnew Johnson School has been advised of the City's intention to remove this crossing guard location and has no objection to this proposal.

FINANCIAL IMPLICATION

There will be some costs to remove signs and lines at this location but administration will manage any net variance within the 2016 budget. The annual cost of a crossing guard is \$6,000 per year in wages and benefits. The 2017 budget will include a reduction for this location for Council's consideration.

CONCLUSION

It is concluded that the crossing guard location is no longer required at Churchill Drive West and Sycamore Avenue and that City Council should approve the deletion of this school crossing location, based on City Policy No. 11-03-06.

BACKGROUND

It is the policy of the City of Thunder Bay (Policy No. 11-03-06) to provide for pedestrian safety in school zones through the use of school signs, regulatory and warning signs, Community Safety Zones, sidewalks, road markings, crossing guards, and reduced speed limits (40 km/hr) where appropriate.

REFERENCE MATERIAL ATTACHED

None

PREPARED BY: Charles Campbell, Manager – Central Support Division

THIS REPORT SIGNED AND VERIFIED BY:	DATE:
Kerri Marshall, General Manager – Infrastructure and Operations	November 16, 2016



Corporate Report

DEPARTMENT/ DIVISION	Infrastructure Operations - Central Support	REPORT NO.	R 162/2016
DATE PREPARED	10/25/2016	FILE NO.	
MEETING DATE	12/05/2016 (mm/dd/yyyy)		
SUBJECT	School Crossing Closure - Brock and Tarbutt		

RECOMMENDATION

With respect to Report No. 162/2016 (Infrastructure and Operations - Central Support), we recommend that a school crossing guard location be permanently removed at Brock Street East and Tarbutt Street South.

AND THAT a reduction in costs be included in the 2017 Budget for this crossing;

AND THAT any necessary by-laws be presented to City Council for ratification.

EXECUTIVE SUMMARY

This report recommends that the school crossing guard location at Brock Street East and Tarbutt Street South be removed as a result of the reduction in usage of the school crossing locations by students and the ongoing existence of sufficient gap times for students who cross at this location.

DISCUSSION

The Field Supervisor of Crossing Guards has recognized that there were a low number of children at the Brock and Tarbutt crossing.

The City's School Zone Safety Policy (Policy No. 11-03-06) states that a crossing guard will be established when warranted; where there are less than four safe gap times within a five-minute period; where there is less than sufficient safe sight/stopping distance for vehicles approaching the crossing; where there is less than sufficient safe sight distance for the children to make a decision to cross.

A review of the Brock and Tarbutt location was carried out on September 14, 2016. On average, there are 3 children crossing on Brock Street East on a daily basis. The results of the study found that there were sufficient Safe Gap Times. At 50 km/hour, a child's visibility distance is charted at 190 meters, and sight lines are sufficient. There is bus service on the

South side of Brock Street East for students up to Grade 3. Older students are eligible to apply for bussing providing they go to the nearest existing pick-up point.

The Thunder Bay Police Traffic Unit was consulted and agrees the traffic study completed on September 14 demonstrates that School Crossing is not warranted at this location. Thunder Bay Police has no objection to the removal of this crossing.

The Principal of Kingsway Park School has been advised of the City's intention to remove this crossing, and has no objection to this proposal.

FINANCIAL IMPLICATION

There will be some costs to remove signs and lines at this location but administration will manage any net variance within the 2016 budget. The annual cost of a crossing guard is \$6,000 per year in wages and benefits. The 2017 budget will include a reduction for this location for Council's consideration.

CONCLUSION

It is concluded that the crossing guard location is no longer required at Brock Street East and Tarbutt Street South and that City Council should approve the deletion of this school crossing location, based on City Policy No. 11-03-06.

BACKGROUND

It is the policy of the City of Thunder Bay (Policy No. 11-03-06) to provide for pedestrian safety in school zones through the use of school signs, regulatory and warning signs, Community Safety Zones, sidewalks, road markings, crossing guards, and reduced speed limits (40 km/hr) where appropriate.

REFERENCE MATERIAL ATTACHED

None

PREPARED BY: Charles Campbell, Manager – Central Support Division

THIS REPORT SIGNED AND VERIFIED BY: (NAME OF GENERAL MANAGER)	Kerri Marshall, General Manager – Infrastructure Operations	DATE: November 16, 2016
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MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Management Review Report - DWQMS (Drinking Water Quality Management System)

SUMMARY

Memorandum from Ms. K. Marshall, General Manager - Infrastructure Operations, dated November 14, 2016 relative to the Management Review Report DWQMS (Drinking Water Quality Management System) - City of Thunder Bay Bare Point Water Treatment Plant and Distribution Subsystem.

ATTACHMENTS

1. K Marshall Nov 14 2016 memo

Memorandum

TO: Mayor Keith Hobbs and Members of City Council

FROM: Kerri Marshall, General Manager – Infrastructure & Operations

DATE: November 14, 2016

SUBJECT: 2016 Management Review Report – DWQMS – City of Thunder Bay Bare Point Water Treatment Plant and Distribution Subsystem

The Environment Division – Water Authority has continued to demonstrate its commitment towards continual improvement of the Drinking Water Quality Management System (DWQMS) for the City of Thunder Bay Bare Point Water Treatment Plant and Distribution Subsystem.

Report 84/2015 (Environment) updated the Operational Plan and authorized the continued designation of the General Manager – Infrastructure and Operations as the Owners Representative for the City of Thunder Bay DWQMS. As such, the 2016 Annual Management Review Report for the DWQMS for the City of Thunder Bay Bare Point Water Treatment Plant and Distribution System has been completed and presented to me, as the Owner's designate.

The annual Management Review evaluates the suitability, adequacy and effectiveness of the DWQMS and includes a review of the internal and external audit results of the DWQMS, water quality results, operational performance and a review of system infrastructure as a highlight. The Management Review Report outlines the results of the Management Review, and identifies corrective actions to support continual improvement of the system including specific action items, time lines and personnel responsible.

My review of this Report finds that the Water Authority has demonstrated the continued delivery of high quality safe drinking water to our customers, and their commitment to continual improvement. Improvements in water quality and water pressure have been realized in 2016, and the City continues to invest in water infrastructure in accordance with the Drinking Water System Financial Plan.

It is the top priority of the Water Authority to provide a safe, reliable and sustainable supply of water, providing for public health protection, fire protection and support for the local economy – all contributing to Thunder Bay's high quality of life.



Kerri Marshall, General Manager
Infrastructure & Operations

cc - EMT
- John Hannam, City Clerk
- Michelle Warywoda, Director - Environment Division
- Committee of the Whole September 5, 2016 WLP



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Renaming a Municipal Property

SUMMARY

At the October 31, 2016 Committee of the Whole meeting, a resolution was passed with respect to the deputation requesting to rename a park in memory of Lorne Allard, recommending that this request be referred to the Waterfront Development Committee for consideration and for consultation with the Kinsmen K40 Club and the North Shore Steelhead Association.

Memorandum from Councillor I. Angus, Chair - Waterfront Development Committee, dated November 17, 2016, recommending that Fisherman's Park be renamed Lorne Allard Fisherman's Park and that Mr. Allard's contributions be recognized with a commemorative plaque at the park.

RECOMMENDATION

THAT with respect to the memorandum from Councillor I. Angus, Chair of the Waterfront Development Committee, dated November 17, 2016, we recommend that Administration works in partnership with the North Shore Steelhead Association, the Kinsmen (K-40) Club of Thunder Bay, and the Allard family to rename Fisherman's Park to Lorne Allard Fisherman's Park and to recognize Mr. Allard's contributions with a commemorative plaque at the park.

ATTACHMENTS

1. Councillor I Angus November 17 2016 memo

Memorandum

TO: Members of Council

FROM: Councillor Iain Angus
Chair – Waterfront Development Committee

DATE: Thursday, November 17, 2016

SUBJECT: Renaming a Municipal Property

On October 31, 2016, Mr. F. Brown, Secretary – Kinsmen (K-40) Club, made a deputation to City Council, requesting that the City consider naming Fisherman’s Park in memory of Lorne Allard, a former City Councillor and 50+ year member of the Kinsmen Club.

The following resolution was carried at the October 31, 2016 Committee of the Whole meeting:

With respect to the deputation requesting to rename a park in memory of Lorne Allard, we recommend that this request be referred to the Waterfront Development Committee for consideration and for consultation with the Kinsmen K40 Club and the Northshore Steelhead Association.

Mr. Frank Brown, Kinsmen (K-40) Club of Thunder Bay, Ms. Sandra Allard and Mr. Bernie Allard (Lorne Allard’s siblings) were in attendance at the November 3, 2016 meeting of the Waterfront Development Committee (WDC). Mr. Brown provided an overview of his deputation to City Council on October 31, 2016. He advised that the Kinsmen were in consensus that Mr. Allard needed to be recognized as a builder in Thunder Bay. The family was thankful and pleased with this initiative.

At the November 3, 2016 meeting of the Waterfront Development Committee, Mr. Frank Edgson, North Shore Steelhead Association (NSSA), was also in attendance. He reported that the NSSA, at the request of the WDC, considered the naming of the park after Lorne Allard and is in full support of the naming proposal. The NSSA suggested “Lorne Allard Fisherman’s Park” as the new name for the park. The K-40 representative and the Allard family agreed that the name, as presented, was acceptable to them. Mr. Edgson noted that they are also considering putting up a memorial plaque for Mr. Allard at the park.

Further to discussion by the WDC on November 3, 2016, the following motion was passed:

With respect to the deputation made by Mr. F. Brown, Secretary – Kinsmen (K-40) Club, to City Council on October 31, 2016, requesting to rename a park in memory of Lorne Allard;

Waterfront Development Committee

Recommendation to Rename a Municipal Property
November 17, 2016

Page 2 of 2

THAT the Waterfront Development Committee recommends to City Council to rename Fisherman's Park to Lorne Allard Fisherman's Park.

AND THAT a commemorative plaque, in memory of Lorne Allard, be displayed at the park.

AND THAT Administration works in partnership with the North Shore Steelhead Association, the Kinsmen (K-40) Club of Thunder Bay, and the Allard family to rename Fisherman's Park.

At this time, and in keeping with the Committee's Terms of Reference "to provide advice and recommendations to Council concerning the planning and development of the Thunder Bay waterfront", the Waterfront Development Committee is requesting presentation of this memorandum at the December 5, 2016 Committee of the Whole meeting with the following motion for their consideration:

THAT with respect to the memorandum from Councillor I. Angus, Chair of the Waterfront Development Committee, dated November 17, 2016, we recommend that Administration works in partnership with the North Shore Steelhead Association, the Kinsmen (K-40) Club of Thunder Bay, and the Allard family to rename Fisherman's Park to Lorne Allard Fisherman's Park and to recognize Mr. Allard's contributions with a commemorative plaque at the park.

Mr. F. Edgson advised that the NSSA would like to recommend that the roadway leading into the park be renamed Lorne Allard Parkway.

Further to discussion by the WDC on November 3, 2016, the following motion was passed:

THAT the request to rename the roadway leading into Fisherman's Park to Lorne Allard Parkway be referred to Administration for a report.

cc: Mr. N. Gale, City Manager
 Ms. K. Marshall, General Manager - Infrastructure & Operations
 Mr. M. Smith, General Manager – Development & Emergency Services
 Mr. John Hannam, City Clerk



Corporate Report

DEPARTMENT/ DIVISION	City Manager's Office	REPORT NO.	R 175/2016
DATE PREPARED	11/09/2016	FILE NO.	
MEETING DATE	12/05/2016 (mm/dd/yyyy)		
SUBJECT	Priorities for Federal and Provincial Infrastructure Funding		

RECOMMENDATION

With respect to Report No. R 175/2016 (City Manager's Office) we recommend that that Thunder Bay Municipal Council endorse Attachment A as the City's infrastructure priority list;

AND THAT the infrastructure priority list be distributed to local provincial and federal representatives and respective Ministers at both levels of government;

AND THAT any necessary by-laws be presented to City Council for ratification.

LINK TO STRATEGIC PLAN

This report directly supports Goal 17 of the City of Thunder Bay 2015-2018 Corporate Strategic Plan to be "Fiscally strong, supported by sustainable tax base" and under Strategy 17.4 to "Enhance funding and additional sources of revenue across all departments."

This report also directly supports Goal 18 to become "Sustainable through enhanced infrastructure renewal," under strategy 18.1 to "Build on recent progress in infrastructure renewal for all City capital assets."

EXECUTIVE SUMMARY

This report recommends that Thunder Bay City Council endorse the attached infrastructure priority list and that it be shared with representatives from both the Federal and Provincial Governments. The attached document is a narrative account of the City's priorities as determined by Administration and endorsed by the City's Intergovernmental-Affairs Committee.

DISCUSSION

On November 1, 2016, Federal Finance Minister Bill Morneau announced the Government's intention to invest an additional \$81 billion in infrastructure funding over the next 11 years (through to 2027-28). This funding is in addition to the \$11.9 billion announced in the 2016 Budget, and extends the time horizon two years from the 2016 Budget 10-year infrastructure

plan. This funding will support investment in public transit, green, social, trade-supporting transportation, and rural and northern infrastructure.

Administration has documented an infrastructure priority list, found as Attachment A. The City's infrastructure priority list has been endorsed by Council's Intergovernmental-Affairs Committee at the November 7, 2016 meeting. Administration now seeks Council endorsement.

Short term funding announcements have already been made for phase one of the Federal Government's infrastructure plan through the Public Transit Infrastructure Fund (PTIF) and the Clean Water and Wastewater Fund (CWWF). Thunder Bay is eligible and has applied to receive up to the maximum federal allocation of \$5,536,864 (50% project dollars) and a maximum provincial allocation of \$2,768,432 (25% project dollars) through the CWWF. This funding will help accelerate short term investments to support the rehabilitation and modernization of drinking water, wastewater and stormwater infrastructure.

Further, application has been made through the PTIF to leverage \$6,090,000 (50% project dollars) in funding to support the rehabilitation of the City's public transit system; planning for future system improvements and expansions; enhanced asset management; and system optimization and modernization.

Matching contributory municipal dollars will be included in the 2017 proposed capital budget for Council approval.

Phase two is in development. Administration and the Inter-Government Affairs Committee will continue to work with both the Federal and Provincial Governments to maximize the benefit for the City of Thunder Bay.

Infrastructure Priority List

The infrastructure priority list, as appended, identifies both priority municipal and non-municipal projects in alignment with the Federal Government's funding priorities of Public Transit, Green Infrastructure, and Social Infrastructure. The listing also identifies several critical municipal unfunded infrastructure renewal projects – projects that do not appear to align with federal priorities, are currently unfunded and will likely require external funding in order to proceed. The priority listing also identifies the Thunder Bay Event and Convention Centre, Thunder Bay Art Gallery, Waterfront Development Phase II and the Northwest Arterial as important strategic infrastructure projects for the community and region.

FINANCIAL IMPLICATION

There are no financial implications associated with the approval of this report. Matching contributory municipal dollars for eligible projects will be included in the 2017 budget for Council's consideration.

The Federal Government will provide up to a 50% share of project costs and in the case of the CWWF, the Province will provide an additional 25% contribution up to the maximum allocation.

This means that the City must either fund the remaining share of projects or leverage other funds. However, there are restrictions on when funding from other levels of government may be leveraged. Further, the Federal Government may identify certain areas of priority in phase two that are inconsistent with the City's already identified priorities. Should this occur the City may alter its plan to best leverage associated Federal and Provincial funds. In all such cases, this will be achieved via separate reports to Council or through the annual budget process.

CONCLUSION

It is concluded that City Council should endorse Attachment A as the City's infrastructure priorities list, and as outlined in this Report it be shared with of the Federal and Provincial governments.

BACKGROUND

The Federal Government has committed to increasing infrastructure funding to municipalities. The first phase of their infrastructure plan includes short term funding for public transit, social infrastructure and green infrastructure. The second phase of the infrastructure plan is in development. The Governments of Canada and Ontario have committed to work with municipalities to develop the second phase.

REFERENCE MATERIAL ATTACHED

Attachment A – Infrastructure Priorities

PREPARED BY: ***Norm Gale, City Manager***

THIS REPORT SIGNED AND VERIFIED BY:	DATE:
NORM GALE, CITY MANAGER	11/17/2016

A \$24.2 million annual funding gap exists to renew existing roads, bridges, culverts, water, wastewater, storm water networks, sidewalks, facilities and fleet in the City of Thunder Bay

Infrastructure Priorities

City of Thunder Bay

www.thunderbay.ca



EXECUTIVE SUMMARY

The City of Thunder Bay (the City) has identified a \$24.2 million (M) annual funding gap to renew our existing roads, bridges and culverts, water, wastewater, stormwater networks, sidewalks, facilities and fleet based on the Council approved Asset Management Plan. Long-term and sustainable funding would allow the City to rehabilitate these assets reducing their life-cycle costs and extend their life.

The City has identified several priority projects that fall within each of the Federal Government's funding priorities:

	(In Millions)
• Public Transit Infrastructure	\$ 12.6
• Green Infrastructure	\$ 19.6
• Social Structure	\$ 40.7
• Unfunded strategic and critical infrastructure priorities	<u>\$249.9</u>
	\$322.8

Increased investment in the renewal of deteriorating infrastructure allows the City to better manage stormwater, conserve energy, and make Thunder Bay a safer, healthier, more liveable city for its citizens.

PUBLIC TRANSIT INFRASTRUCTURE (Up to 50% funding)

Project Benefits

Thunder Bay has strategically identified vital projects under the Public Transit category that would help meet increased travel demand, improve access, accessibility and service standards across the City, accommodate ridership and technology growth, and accelerate fleet replacement:

	(In Millions)
Central Transit Terminal and Hub Enhancements	\$ 1.12
Accessible Stop Upgrades	\$.56
Technology Improvements	\$.73
Fleet Replacement & Capital Renewal	\$ 8.76
Active Transportation Links Supporting Transit	<u>\$ 1.43</u>
	\$ 12.6

GREEN INFRASTRUCTURE (Up to 50% funding)

The City has made significant strides in the investment and protection of its infrastructure; however, significant dollars are required in the area of Green Infrastructure.

Project Benefits

Funding the following projects would greatly extend the life of vital infrastructure, improve flood protection and mitigation, effectively manage stormwater, reduce greenhouse gas emissions, reduce energy consumption, and protect the urban forest.

	(In Millions)
Major Stormwater Drainage Capital Improvement	\$ 6.0
Energy Retrofits	\$ 3.7
LED Street Lighting Retrofit	\$ 2.0
Memorial Avenue Integrated Stormwater and Tree Planting	\$ 1.0
Emerald Ash Borer Management Program	<u>\$ 7.0</u>
	\$ 19.7

SOCIAL INFRASTRUCTURE (Up to 50% funding)

The quality of life and well-being for citizens in Thunder Bay greatly depends on the City's community and Social Infrastructure.

Project Benefits

By funding up to 50% of the following social infrastructure projects, the Government has the opportunity to improve: access to affordable housing, mental health and addictions services, protect and improve community cultural legacies, and protect and enhance critical recreation facilities and parks that exist for citizens of all ages.

	(In Millions)
Centennial Botanical Conservatory	\$ 2.7
Outdoor Recreational Field Redevelopment	\$ 8.0
Recreational Facilities Redevelopment	\$ 7.85
Trail Development	\$ 6.0
Friendship Gardens Improvements	\$ 1.0
Centennial Park Improvements	\$ 1.0
Waterfront Festival Area Improvements	\$ 6.0
Waverly Library Renovations	\$ 6.3
Whalen Building Improvements	<u>\$ 1.8</u>
	<u>\$40.7</u>

CRITICAL INFRASTRUCTURE – UNFUNDDED

The City has made Critical Infrastructure renewal funding a key priority, investing millions of dollars each municipal budget year. Several critical road and bridge projects over the next five years are not funded.

Project Benefits:

These vital projects are fundamental to the viability of the City's economy, transportation needs and emergency services.

	(In Millions)
Golf Links Road/Junot Avenue Reconstruction – Phase 3	\$ 3.5
Balmoral Street Reconstruction Phase 2 – 3	\$ 13.5
Main Street Bridge Rehabilitation	\$ 4.5
Water Street Reconstruction and Trunk Sanitary Sewer Realignment	\$ 3.5
High Street Retaining Wall	\$ 2.3
Victoriaville Mall Skylight Replacement	\$ 1.6
Police & Fire Radio System	\$ 6.0
Boulevard Lake Dam Rehabilitation	<u>\$ 7.0</u>
	<u>\$ 41.9</u>

STRATEGIC INFRASTRUCTURE PROJECTS

Requests for joint funding relative to the following Strategic Infrastructure Projects to enhance economic development and quality of life for the community and region of Northwestern Ontario:

	(In Millions)
Thunder Bay Event and Convention Centre:	
City of Thunder Bay	\$ 23.0
Government of Canada	\$ 56.0
Province of Ontario	<u>\$ 36.0</u>
Total	<u>\$ 115.0</u>
Thunder Bay Art Gallery:	\$ 4.0
City of Thunder Bay	\$ 5.0
Government of Canada	\$ 15.0
Province of Ontario	<u>\$ 6.0</u>
Total	<u>\$ 30.0</u>
Waterfront Redevelopment Phase II	
City of Thunder Bay	\$ 9.5
Government of Canada	\$ 19.0
Province of Ontario	<u>\$ 9.5</u>
Total	<u>\$ 38.0</u>
Northwest Arterial Road	\$ 40.0

Thunder Bay Event and Convention Centre

Thunder Bay's shovel-ready Thunder Bay Event and Convention Centre (TBECC) project is the City's most significant strategic infrastructure initiative and will contribute to job creation and economic growth. At a cost of \$115 M, the TBECC builds on the momentum that the Province of Ontario, Federal Government, and private sector partners have championed in the Prince Arthur's Landing waterfront development. These investments have triggered revitalization that has produced significant reinvestment in the community. The City's new mixed-use Downtown Waterfront District is creating vitality that is critical to Thunder Bay's quality of life. There are new restaurants, offices, residential developments and a new 4 star hotel is coming.

The TBECC is a key element of a bold transformational and community building strategy that strengthens Thunder Bay's role as the hub for the tremendous economic development opportunities emerging in Northwestern Ontario. The TBECC will contribute significant economic benefits and tax revenue and will serve as a major community and regional asset for decades.

The City has researched and been duly diligent in the development of the TBECC since the start of the project in 2009. Each phase of the City's feasibility study has been carefully considered, documented and evaluated and is described along with key milestones in the attached updated TBECC project outline (May 2016).

STRATEGIC INFRASTRUCTURE PROJECTS – CONTINUED

Thunder Bay embraces its role as a catalyst for future economic growth. The TBECC is a strategic investment in community infrastructure and will be a legacy project.

The City requests that the Federal and Provincial Governments continue to work with the City on the development of the TBECC project including ongoing advisory support and confirmation of any formal capital funding application requirements. www.thunderbay.ca/eventcentre

Thunder Bay Art Gallery

The Thunder Bay Art Gallery is the largest public gallery between Sault Ste. Marie and Winnipeg. Their permanent collection includes more than 1600 works. The majority of the collection is Indigenous art, making it one of the most significant collections in Canada. The Art Gallery presents more than 20 exhibitions every year by regional, national, and international artists and also offers educational tours and workshops, special events, art classes for all ages, and a gift shop showcasing local artisans work.

A 2010 feasibility study for the Art Gallery (*A Renewal Plan for the Next Decade*) concluded that the Art Gallery needs significantly more space to effectively fulfill its mandate to provide programs and services and house, protect and exhibit its renowned and extensive collection of art by Canadian Indigenous artists and artists from Northwestern Ontario.

The Art Gallery has a detailed site evaluation study for a proposed waterfront location. Locating the Art Gallery as an anchor for the cultural campus identified in the Waterfront Master Plan Update will complement the existing and emerging cluster of cultural and recreational destinations at the waterfront. This includes the Spirit Garden, Baggage Building Arts Centre, Waterfront Plaza and Market Square. This location will enhance the urban mixed-use experience for residents and visitors. The Art Gallery could double annual attendance and more than triple its membership through visibility from Water Street; accessibility by vehicles, bikes, walkers, and boaters; and proximity to both the new development at Prince Arthur's Landing and downtown.

The recommended configuration for the new Art Gallery is a two-story, 36,000 square foot LEED Silver Certified building. The pre-construction and construction costs are estimated to be \$30M.

There is a significant economic impact of both the construction phase and annual operations. The one-time direct and indirect output of the development of the Art Gallery on the waterfront is estimated at \$38M, 227 full-time years of construction employment and \$4.2M in provincial and federal government taxes. The annual operations could contribute direct and indirect economic benefits including \$7M in visitor's spending annually and 60 full-time, person years of employment per annum stemming from the increase in visitor's spending and the operation of the facility.

Subject to capital funding being secured for the project, the opening date for the new Art Gallery is mid-2019. Recently the federal, provincial, and municipal governments equally committed a combined \$2.2M to fund schematic design, design development, construction documents, and tendering for the future site.

STRATEGIC INFRASTRUCTURE PROJECTS – CONTINUED

Waterfront Redevelopment Phase II

Waterfront Master Plan

The Waterfront Phase II Master Plan Update was the result of a comprehensive process that began in the winter of 2014. The Waterfront Phase II Master Plan Update is the product of an extensive consultation process that included stakeholder interviews, workshops and public consultation and an online public worksheet/survey.

The Plan builds upon the success of the Waterfront revitalization initiatives implemented through the first phase of waterfront development at Prince Arthur's Landing. It provides a long-term strategic planning vision for the lands south of Pearl Street, known as Pool 6 and Tug Boat Basin, and includes a preliminary options review for potential Marina expansion. In addition, it recommends shorter term priority enhancements to the Festival Area at Prince Arthur's Landing.

To achieve the recommendations in the Waterfront Phase II Master Plan Update, an estimated \$40M over 15–20 years is required. In addition projects estimated at approximately \$9M and designed to enable the longer term development of the area are needed. These include development of a consolidated parking lot south of Pearl Street; the expansion of the trail network south of Pearl Street, and key infrastructure and Bandshell upgrades within the Festival Area at the north end of Prince Arthur's Landing.

Northwest Arterial

For Northern Ontario's remote communities, winter roads and air transportation are vital lifelines for fuel, food, basic amenities and access to education, health and emergency services. The Ministry of Transportation's Thunder Bay Expressway interchange design project is finalized. The City's Northwest Arterial roadway construction project needs to be in lockstep with the MTO's interchange plan that involves a new intersection on the Thunder Bay Expressway. The Northwest Arterial is not funded. The City has been acquiring required property for this project for several years and continues to plan to complete this work when the MTO proceeds with the Expressway interchanges. The estimate for this project is \$40 million.

NON-MUNICIPAL CAPITAL INFRASTRUCTURE AND SOCIAL NEEDS

(In Millions)

Affordable Housing:

Capital Construction of New Housing Units (per unit)	\$ 150,000
Operational Funds for Shelters	TBC*
Mental Health and Addiction Service Supports	TBC*
Shelter House Managed Alcohol Program	\$ 1.0
Inquest Recommendations	TBC*

**subject to review*

NON-MUNICIPAL CAPITAL INFRASTRUCTURE AND SOCIAL NEEDS - CONTINUED

Affordable Housing – Homelessness Prevention

A significant number of studies and reports have indicated that the cost to house an individual, including the necessary human supports designed to assist them in remaining in housing, is far less than the cost to the tax payer to deal with a homeless individual. The costs of emergency shelters, police, EMS, hospitals and other treatment centres far exceeds the cost of providing affordable housing with supports, and it is better for the individual.

The City of Thunder Bay supports the Housing First philosophy. The City will continue to:

- advocate for an increased share of new and flexible capital funding based on an allocation model that considers the northern factors, including the considerable higher costs of construction, the shorter construction season and the availability of trades to accomplish the work;
- advocate for the development of a National Housing Strategy that provides sustained funding for existing and future housing initiatives and includes a comprehensive program of human supports for tenants who require these supports;
- support the Thunder Bay District Social Services Administration Board (TBDSSAB) in their efforts to work with North West LHIN to create an Aging In Place Plan for citizens living in social housing funded by TBDSSAB; and
- support the Northwestern Ontario Municipal Association's call for the following:
 - To advocate for amendments to the current tables within the Housing Services Act, 2011, O. Reg. 298/01, Determination of Geared-to-Income Rent under Section 50 of the Act, so to permit Service Managers to utilize the maximum allowable shelter rates and utility rates for recipients of Ontario Works and Ontario Disability Support Programs when calculating rent changes for social housing tenants. This would result in an immediate and substantive increase in Provincial revenue to support social housing. These rates have not changed since devolution in 2000; and
 - To upload social housing operating costs commencing at 50% and continuing until a full 100% of the costs are paid for by the Province of Ontario.

Shelter House – Managed Alcohol Program

Shelter House opened the Kwee Kii Win Managed Alcohol Centre in March, 2013. This 'housing first' facility offers supportive living to people who have experienced long periods of homelessness and chronic alcohol use problems. The Managed Alcohol Program (MAP) administered through Shelter House provides a more compassionate response to the problems of severe alcohol dependence and intoxication for people who are at increased risk of injury and complications related to untreated chronic illness and who do not have other housing or treatment options. The program was created in an effort to reduce the harm of alcohol use for program participants and to alleviate the load on community services such as police and paramedics.

The Centre is a 15 bed program serving men and women with severe alcohol dependence that have been living outside or in emergency shelters. Regulated doses of alcohol are dispensed to MAP program participants at regular intervals in supportive accommodation to address health and social problems experienced by people with alcohol dependence, use of non-beverage alcohol and unstable housing. Individuals participating in the MAP are provided housing in a similar style to that of a rooming house.

NON-MUNICIPAL CAPITAL INFRASTRUCTURE AND SOCIAL NEEDS - CONTINUED

Criterions for the admission to the program include severe alcohol dependence, chronic homelessness and high rate of police contact. Candidates for MAP are identified by Shelter House staff, the Thunder Bay Police Service and other care providers. Every effort is made to ensure that program participants' level of intoxication is not dangerous and allows them to function reasonably well. The intention of the program is to replace a dangerous pattern of episodic, very heavy drinking, and non-beverage alcohol drinking, with a maintenance dose of beverage alcohol in a supervised setting.

Since 2011, the City provided \$1,854,178 to the Shelter House MAP. The program costs approximately \$537,000 per year and is less expensive than having people live on the streets. Shelter House is in serious financial need and without a funding increase the MAP, daytime services and the successful Street Outreach Program may well be cut.

The City urges the Province to direct the North West LHIN to provide funding that will take care of the most vulnerable and marginalized people in our community.

ATTACHMENTS

- Thunder Bay Event and Convention Centre project outline – Revised May 2016
- Chart – City of Thunder Bay Project List for Infrastructure Funding (does not include Northwest Arterial Roadway; Housing)

The City of Thunder Bay
Office of the City Manager
City Hall, 2nd Floor
500 Donald Street East
Thunder Bay ON P7C 5K4
Tel: (807) 625-2224



Corporate Report

DEPARTMENT/ DIVISION	City Manager's Office - Office of the City Clerk	REPORT NO.	R 181/2016
DATE PREPARED	11/16/2016	FILE NO.	
MEETING DATE	12/05/2016 (mm/dd/yyyy)		
SUBJECT	Changes to the Municipal Elections Act		

RECOMMENDATION

This Report is for information only.

EXECUTIVE SUMMARY

This Report provides an overview of recent changes to the *Municipal Elections Act, 1996* (as amended) (MEA) impacting future Municipal School Board Elections.

Under Bill 181 the Ontario Legislature approved a wide range of amendments to the MEA that included clarification and changes to financial rules for candidates in elections, changes to many key dates affecting candidates and election administrators, changes to the nomination process, third party advertising regulation, recounts and introduced the option for the use of a ranked ballot method of electing members of municipal councils.

This Report is presented for the information of members of City Council and the community at large.

DISCUSSION

Bill 181 was passed by the Ontario Legislature this year on June 7th and received Royal Assent on June 9th amending various sections of the *Municipal Elections Act, 1996* (MEA); various regulations under the *MEA* were introduced in September in support of many of the amendments and providing key details on them. This Report will outline the changes to the MEA and discuss how, in part, future elections under the *Act* will be impacted. While the impact of most of the amendments will not be realized until the 2018 general Municipal School Board Elections some are effective as early as May 1, 2017.

Election Calendar Key Dates

Item	Old Date	New Date
By-law - Use of Alternative Voting Methods	June 1, 2018	May 1, 2017

By-law - Use of Ranked Ballots	N/A	May 1, 2017
Clerk's Policies Procedures for voting/alternative voting	June 1st , 2018	Dec. 31, 2017
Clerk determines single or batch elimination – ranked ballots	N/A	Dec. 31, 2017
Approval of Ballot Question:	180 days prior to Voting Day	March 1st, 2018
Approved by Council by- law	June 1st, 2018	May 1st, 2018
Opening of Nominations and registrations for third party advertisers	First day of business after January 1st (January 2nd, 2018)	May 1st, 2018
Use of Corporate Resources Policy	N/A	May 1st, 2018
Final date for Nominations (Nomination Day)	Second Friday in September (September 14th, 2018)	4th Friday in July (July 27th, 2018)
Close of 3rd party advertising registrations	N/A	Oct. 19, 2018

With respect to the change in the nomination period some targeted communications will be used to help inform potential candidates of the change, in particular the early close to nominations. That early close to nominations does present a boon to election administration, providing for a much more favourable timeframe for the finalization and production of ballots.

Nomination Process

In addition to the dramatically shortened period for nominations amendments to the MEA also now requires that candidates obtain and provide with their nomination forms, the endorsement of 25 eligible electors. Electors will be able to endorse more than one candidate.

A clarification that has been made in the MEA with respect to eligibility of candidates is the following phrase, added as a clause to Section 29 of the Act: “If a municipality is divided into wards, a person is eligible to be nominated for an office in an election in any ward of the municipality.” This is a statement that is in direct conflict with the nomination rules that have been applied for ward council races since 1983 in Thunder Bay. The addition of this statement supersedes the Ontario Municipal Board ruling upon which our residency rules rely. Given this addition to the Act, the Returning Officer will no longer be applying the rule limiting candidates to residing in their wards, or in the City if running At Large, nor requiring elected members to maintain residency in the City. Candidates must of course meet all other eligibility rules set out in the Municipal Act and Municipal Elections Act.

Campaign Finances

A number of amendments to the MEA include changes that clarify the rules affecting campaign financing. One area that had caused much confusion has been addressed, the defining of contributions as they relate to goods and services donated to a campaign. They are now clearly deemed to be a financial contribution. This would include all ‘in-kind’ contributions that a candidate might receive.

Candidates are also now required to inform contributors of the limits on contributions - \$750 to any one candidate, and \$5,000 to any multiple number of candidates.

In terms of a candidate’s campaign financial statements, a candidate will be permitted to resubmit a financial statement to correct an error, until the filing deadline. The nomination filing fee will only be refunded if a financial statement is filed on time. If a candidate doesn’t file his/her financial statement on time and is willing to pay a \$500 late filing fee, the candidate will be provided an additional 30 day period to file the financial statement. A candidate exercising this option will not be refunded his/her nomination filing fee.

Two significant changes involving finances are that corporations and trade unions are no longer allowed to contribute to any candidate(s) campaign. And there are now new rules to provide for the registration and finances of a third party to a campaign.

Third Party Advertising

Third party advertising will be defined as “an advertisement in any medium that has the purpose of promoting or supporting or opposing a candidate or a “yes” or “no” answer to a question on the ballot”.

Although Bill 181 initially included references to supporting or opposing an issue, this portion of the definition was removed to reflect concerns of charities and organizations about being subjected to the third party framework, if the group was undertaking public outreach/advocacy during a campaign (examples might include advocacy related to environmental concerns or affordable housing). Third party advertising also does not include:

- an advertisement by or under the direction of a candidate;
- where no expenses are incurred by the person/entity in relation to the advertisement; OR
- when given or transmitted by an individual to employees, by a corporation to its shareholders, directors, members or employees or by a trade union to its members or employees.

Individuals, corporations or trade unions will be eligible to be third party advertisers, if they formally register with the Clerk. At this writing the regulations for limits on spending of third party registrants have yet to be made by the Minister, and are not expected until late 2017 or early 2018.

New amendments also place some responsibilities with respect to advertising on broadcasters and publishers: they will be prohibited from causing an advertisement to appear if they have not been provided in writing with the name of a registered third party, the municipality where the third party is registered and a telephone number, mailing address or email address at which the third party may be contacted regarding the ad. A similar provision also now applies to advertising for/by candidates.

Ranked Ballots

The amendments to the MEA also include an option that, if adopted, would significantly change the nature of elections to municipal councils. That option is the provision of a ranked ballot method of election, for the mayor and councillor races (ranked ballots will not be an option for School Board elections).

As noted in the table of key dates above adopting this option is a decision that must be made by May 1st in the year prior to an election, so for the 2018 election that is May 1, 2017. Before making such a decision Council must first have had a public meeting to receive input on the matter, which meeting would follow notice to the public of the intent to adopt a by-law to provide for the employment of a ranked ballot method of election.

The legislation provides the formulae for determining the threshold of votes to be reached to declare a winning candidate in both single winner races (for mayor or a ward) and a multi-winner race (councillors at large). The regulations further provide details on the counting of votes in both single winner and multi-winner races. A short presentation to be made in conjunction with this Report will seek to aid in explaining how voters vote in a ranked ballot election, and how winners are determined.

Proponents of ranked ballots systems prefer the election of a candidate on the basis of a majority support that exceeds the vote threshold for the race, over the current first past the post system. In a single winner race, such as for the office of Mayor, the winning candidate must have received the support of $50\% + 1$ of the ranked ballots cast. In our multi-winner 5 person at-large race winning candidates would need to achieve a threshold of $20\% + 1$ each.

FINANCIAL IMPLICATION

There are no financial implications to this report.

CONCLUSION

It is concluded that this Report should be received for information.

BACKGROUND

None.

REFERENCE MATERIAL ATTACHED

None.

PREPARED BY: *John S. Hannam, City Clerk*

THIS REPORT SIGNED AND VERIFIED BY: (NAME OF GENERAL MANAGER) Norm Gale, City Manager	DATE: November 17, 2016
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MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Sister Cities Advisory Committee

SUMMARY

Minutes of Meeting No. 08-2016 of the Sister Cities Advisory Committee held on September 14, 2016, for information.

ATTACHMENTS

1. September 14, 2016 Sister Cities Advisory Committee minutes

DATE: WEDNESDAY, SEPTEMBER 14, 2016 **MEETING NO. 08-2016**

TIME: 12:05 P.M.

PLACE: MCNAUGHTON ROOM

CHAIR: COUNCILLOR BRIAN MCKINNON

PRESENT:

OFFICIALS:

Councillor Brian McKinnon
Councillor Trevor Giertuga
Ms. Ewa Gulbinowicz
Mr. Robert Eady
Ms. Hiroko Bekki-Moller
Mr. Youlian Peng
Mr. John Walmark

Mr. J. Hannam, City Clerk
Ms. Sandra Irvine, Committee Coordinator

1.0 DISCLOSURES OF INTEREST

2.0 AGENDA APPROVAL

MOVED BY: Ms. H. Bekki-Moller
SECONDED BY: Mr. R. Eady

With respect to the September 14, 2016 Sister Cities Advisory Committee meeting, we recommend that the agenda as printed, including any additional information and new business, be confirmed.

CARRIED

3.0 MINUTES OF PREVIOUS MEETING

Minutes of meeting No. 07-2016 of the Sister Cities Advisory Committee, held on July 13, 2016, to be confirmed.

MOVED BY: Mr. R. Eady
SECONDED BY: Mr. A. Garro

THAT Minutes of Meeting No. 07-2016 of the Sister Cities Advisory Committee, held on July 13, 2016, be confirmed.

CARRIED

4.0 **NATIONAL SISTER CITIES CONFERENCE**

Mr. J. Hannam reported that the National Sister Cities Conference will be merged with the NOMA Conference in April 2017 and will be an afternoon session. Ms. Kari Chiappetta, KC Consulting will coordinate the conference/registration, and work with Ms. Kristin Oliver, Executive Director of NOMA. A presentation will be given at the NOMA meeting September 22, 2016.

5.0 **LIAISON'S UPDATES**

5.1 **DULUTH**

- a) Duluth Youth Art Exhibit: Mr. R. Eady provided an update. Mr. W. Hryb currently has the art work that needs to be returned to Duluth. Ms. Liz Taylor and Mr. Neil Glazman were in Thunder Bay and toured the Art Exhibit. An invoice from Elizabeth Buset for \$1,061 was submitted, and is approved for payment.
- b) Culinary Exchange: Mr. R. Eady provided an update. There is discussion about establishing a taste trail between Thunder Bay and Duluth. Possible partnership with Savour Superior. A Chef's Plan is part of the current Strategic Plan. Mr. Eady will stay in touch with the Communications Department (Stacey Levanen or Karen Lewis) regarding this initiative.

5.2 **GIFU CITY**

Ms. H. Bekki-Moller provided an update relative to the above noted. The delegation visit to Thunder Bay in July was very successful. Ms. Bekki-Moller reported that the Peace Bell ceremony went very well and having the students from Churchill High School perform was a nice addition to the ceremony.

Mr. J. Hannam provided an update relative to the delegation going to Gifu City. Dates are set for: Gifu City, September 29 to October 4; Tokyo, October 4-6. There is a large festival on October 2 so this would allow the delegation to attend. The delegation has been confirmed as: Councillor Paul Pugh (to be Acting Mayor); Mr. Mark Smith, General Manager (to represent the City Manager); Ms. Krista Power, Deputy City Clerk; Ms. Hiroko Bekki-Moller, Committee Member; and two Lakehead University representatives (Dr. Kim Fedderson and Ms. Helen Song) will meet up with the delegation in Gifu City. Mr. M. Smith will provide a presentation on land use planning and emergency services. Ms. H. Bekki-Moller requested souvenirs to bring as the museum in Gifu has a dedicated area for Thunder Bay.

5.3 LITTLE CANADA

Ms. E. Gulbinowicz provided an update relative to the above noted.

The Canadian Days in Little Canada was very successful. The maple candies handed out were very popular – would need 30% more for 2017. Also, would need 30% more Canada flags.

5.4 SEINAJOKI

Mr. J. Hannam reported that Ms. C. Woodbeck will be representing Thunder Bay at a conference in Finland. She will be visiting Seinajoki and will bring a gift.

5.5 JIAOZOU, CHINA

Mr. Youlian Peng provided an update relative to the above noted.

The delegation from Jiaozou, China will be in Thunder Bay October 16-18, and will be signing a Letter Of Intent. This will be their last visit prior to signing the official Sister City agreement in 2017. A delegation from Thunder Bay will be going to the Tai Chi conference in China in 2017. Mr. Youlian Peng will provide updates at the October 12 meeting.

6.0 NEW BUSINESS**6.1 ROTARY CLUB PEACE DAY CEREMONY**

To be held Saturday, Sept 17, 11:30 am, Saul Laskin Drive at the Rotary Peace Pole, Marina Park.

6.2 LOCAL ART BUSINESS

On behalf of a local art business, Ms. E. Gulbinowicz requested suggestions on how they can improve their marketing efforts. Committee members suggested contact with the CEDC's Entrepreneur Centre. Also, a possible exchange/exhibit with Duluth as a follow-up to the Duluth Youth Art Exhibit that was held in Thunder Bay. Mr. N. Glazman would be the contact person to discuss this option. Ms. Gulbinowicz to provide information to Mr. J. Hannam as a possible source for gifts.

6.3 JAPANESE STUDENTS AT LAKEHEAD UNIVERSITY

Ms. H. Bekki-Moller reported that there are approximately 20 Japanese students enrolled at Lakehead University. The Japanese Association is hosting a barbecue for the students. Councillor B. McKinnon will contact Leigh-Ellen Keating, Director of

International Students at Lakehead University.

7.0 NEXT MEETING

The next meeting will be held **Wednesday, October 12, 2016, at 12:00 p.m.**, in the McNaughton Room at City Hall.

8.0 ADJOURNMENT

The meeting adjourned at 12:55 p.m.



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT The District of Thunder Bay Social Services Administration Board

SUMMARY

Minutes of Meeting Nos. 13/2016 and 14/2016 (Closed) held on September 28, 2016 and Meetings Nos. 15/2016 and 16/2016 (Closed) held on October 27, 2016 of The District of Thunder Bay Social Services Administration Board for information.

ATTACHMENTS

1. September 28, 2016 TBDSSAB minutes
2. September 28, 2016 TBDSSAB (Closed) minutes
3. October 27, 2016 TBDSSAB minutes
4. October 27, 2016 TBDSSAB (Closed) minutes



**MINUTES OF BOARD MEETING NO. 13/2016
OF
THE DISTRICT OF THUNDER BAY SOCIAL SERVICES ADMINISTRATION BOARD**

DATE OF MEETING: September 28, 2016

TIME OF MEETING: 10:00 a.m.

LOCATION OF MEETING:
3rd Floor Boardroom
TBDSSAB Headquarters
231 May Street South
Thunder Bay, ON

CHAIR: Robert (Bob) Katajamaki

PRESENT: **OFFICIALS:**

Iain Angus William (Bill) Bradica, Chief Administrative Officer
Kim Brown Georgina Daniels, Director - Corporate Services Division
Shelby Ch'ng Ken Ranta, Director - Housing Services Division
Mark Figliomeni Lori Roulston, Director - Client Services Division
Armand Giguere Glenda Flank, Recording Secretary
Lucy Kloosterhuis Linda Molenda, Executive Assistant
Robert (Bob) Katajamaki
Paul Pugh
Aldo Roberto
Peter Ruel
Joe Virdiramo

GUESTS:

REGRETS:

Andrew Foulds

Note: For the purposes of the Minutes references to TBDSSAB or the Board refers to The District of Thunder Bay Social Services Administration Board of Directors as relevant to specific agenda item; references to TBDHC or the Board refers to the Directors of Thunder Bay District Housing Corporation as relevant to specific agenda item. References to CAO refer jointly to the Chief Administrative Officer of TBDSSAB and Senior Administrator of TBDHC.

BOARD MEETING

DISCLOSURES OF INTEREST

None.

CONFIRMATION OF BOARD MEETING AGENDA

Resolution No. 16/70

Moved by: Joe Virdiramo
Seconded by: Armand Giguere

THAT with respect to the agendas for the Board Regular and Closed Session meetings of The District of Thunder Bay Social Services Administration Board for September 28, 2016, we approve that the agendas as printed, including any additional information and new business, be confirmed.

CARRIED

CLOSED SESSION MEETING

Administration recommended that the Board adjourn to a closed meeting relative to receipt of information with respect to identifiable individuals, labour relations and solicitor-client privilege.

Resolution No. 16/71

Moved by: Armand Giguere
Seconded by: Joe Virdiramo

THAT the Board adjourns to Closed Session relative to receipt of information with respect to identifiable individuals regarding 2017 Market Rent Increase and regarding Human Resources Department Update, with respect to labour relations regarding Non-Union General Increase for 2017 and 2018 and with respect to solicitor-client privilege regarding Board Governance.

CARRIED

At 10:13 a.m. the meeting adjourned to Closed Session.

At 11:56 a.m. the meeting reconvened in Regular Session and the Chair called for a break for lunch.

At 12:40 p.m. the lunch break ended with all members of the Board and Administration in attendance and the meeting reconvened.

MINUTES OF PREVIOUS MEETINGS

Board Meetings

Minutes of Meeting No. 11/2016 and Meeting No. 12/2016 (Regular and Closed Session) of TBDSSAB, held on June 23, 2016, respectively, to be confirmed.

Resolution No. 16/72

Moved by: Armand Giguere
Seconded by: Joe Virdiramo

THAT the Minutes of Meeting No. 11/2016 and Meeting No. 12/2016 (Regular and Closed Session) of The District of Thunder Bay Social Services Administration Board, held on June 23, 2016, respectively, be confirmed.

CARRIED

REPORTS OF ADMINISTRATION

**2016-CS02 Management and Non-Union
General Increase for 2017 and 2018**

Report 2016-CS02 (Human Resources) was presented in Closed Session earlier for discussion and consideration.

Resolution No. 16/73

Moved by: Armand Giguere
Seconded by: Joe Virdiramo

THAT with respect to Report No. 2016CS-02 (Human Resources), we, The District of Thunder Bay Social Services Administration Board, authorize Administration to proceed as directed in Closed Session.

CARRIED

At 12:55 p.m. Keri Greaves, Manager, Finance entered the meeting room.

**TBDSSAB Quarterly Operational Report
– 1st Quarter**

Report No. 2016-39 (CAO's Office), was presented and a brief overview was provided by William Bradica, CAO, for information only.

At 1:00 p.m. Peter Ruel left the meeting room.

Board Governance and Procedural Committee

Memorandum from William Bradica, CAO, dated August 19, 2016, relative to providing the Board with a recommendation for the formation of a Board Committee as noted above, was presented for consideration. William Bradica, CAO, introduced the above noted and provided background information.

A discussion was held and Kim Brown, Lucy Kloosterhuis, Peter Ruel and Shelby Ch'ng were nominated for appointment to the Governance Committee. All accepted the nomination with the exception of Shelby Ch'ng due to time commitments.

William Bradica, CAO provided further information regarding the time commitment required.

Aldo Ruberto was nominated and accepted the nomination.

Resolution No. 16/74

Moved by: Joe Virdiramo
Seconded by: Armand Giguere

THAT with respect to the Memorandum dated August 19, 2016 from William (Bill) Bradica, Chief Administrative Officer, we, The District of Thunder Bay Social Services Administration Board (TBDSSAB or the Board), authorize the formation of a Board Governance and Procedural Committee to review the TBDSSAB Board Governance and Procedural By-law and prepare a recommendation to bring back to the Board;

AND THAT the following Members of the Board are appointed to the Board Governance and Procedural Committee for the term ending December 31, 2017 or until such time as the mandate has been fulfilled:

1. Kim Brown
2. Lucy Kloosterhuis
3. Peter Ruel
4. Aldo Ruberto

AND THAT the first meeting of the Committee be held on October 31, 2016 at 10:00 a.m.;

AND THAT we appoint Lucy Kloosterhuis as the Committee Chair.

CARRIED

Communications and Community Engagement Officer Staff Expansion

Report No. 2016-40 (CAO's Office) relative to providing the Board with the request to approve the addition of the Communications and Community Engagement Officer position, was presented for consideration.

William Bradica, CAO provided a brief overview for the need and the scope of the position and responded to questions.

Resolution No. 16/75

Moved by: Armand Giguere
Seconded by: Kim Brown

THAT with respect to Report No. 2016-40 (CAO's Office), we, The District of Thunder Bay Social Services Administration Board approve the expansion of one permanent full-time equivalent Communications and Community Engagement Officer position.

CARRIED

TBDSSAB Electronic Agenda

Report No. 2016-41 (Corporate Services Division) relative to providing the Board with a request to approve the use of Electronic Agendas for all Board and Committee meetings, was presented for consideration.

William Bradica, CAO provided an introduction to the above noted report and responded to questions.

Georgina Daniels, Director Corporate Services also responded to questions.

A discussion was held regarding the use of personal or TBDSSAB electronic devices in relation to the Electronic Agendas.

Resolution No. 16/76

Moved by: Kim Brown
Seconded by: Lucy Kloosterhuis

THAT with respect to Report No. 2016-41 (Corporate Services Division), we, The District of Thunder Bay Social Services Administration Board approve the development and use of Electronic Agendas, effective with the January 2017 Board meeting;

AND THAT any necessary By-law be presented to the Board.

CARRIED

TBDSSAB 2nd Quarter
2016 Financial Report

Report No. 2016-42 (Corporate Services Division) relative to providing the Board with the second quarter financial status report and projection to year end for TBDSSAB, was presented for information only.

Eight-Plex Final Construction Costs

Report No. 2016-43 (Corporate Services Division) relative to providing the Board with the final construction cost of the two new eight-plex apartments, was presented for consideration.

William Bradica , CAO and Ken Ranta, Director – Housing Services Division responded to questions.

Resolution No. 16/77

Moved by: Lucy Kloosterhuis
Seconded by: Kim Brown

THAT with respect to Report No. 2016-43 (Corporate Services Division), we, The District of Thunder Bay Social Services Administration Board, authorize the Chief Administrative Officer and Director – Corporate Services to arrange financing of \$373,800, with a 10 year amortization period for the construction of the two eight-plex apartment projects.

CARRIED

December 2016 Mortgage Renewal

Report No. 2016-44 (Corporate Services Division) relative to providing the Board with the upcoming mortgage renewal arrangements for the property located in the City of Thunder Bay at 1200 Jasper Drive, was presented for consideration.

Resolution No. 16/78

Moved by: Kim Brown
Seconded by: Lucy Kloosterhuis

THAT with respect to Report No. 2016-44 (Corporate Services Division), we, The District of Thunder Bay Social Services Administration Board, approve the Ministry Resolution as attached, to be duly signed in accordance with By-Law No. 07-2013 (Governance & Procedural);

AND THAT we authorize the Board Chair and Chief Administrative Officer to execute the mortgage financing documents related thereto.

CARRIED

Canada Mortgage and Housing Corporation (CMHC) Loan Prepayment Initiative and Update

Report No. 2016-45 (Corporate Services Division) relative to providing the Board with the results of TBDSSAB's application to the CMHC Mortgage Loan Prepayment Initiative, was presented for consideration.

Further information was obtained from Toronto Dominion Bank and provided to the Board in a Memorandum from Georgina Daniels, Director – Corporate Services Division dated September 26, 2016 relative to the above noted and presented for consideration.

Resolution No. 16/79

Moved by: Armand Giguere
Seconded by: Kim Brown

THAT with respect to Report No. 2016-45 (Corporate Services Division) we, The District of Thunder Bay Social Services Administration Board, authorize the Chief Administrative Officer and Director – Corporate Services to arrange re-financing for the Andras Court and Sequoia Park projects with a 10 year amortization period;

AND THAT we authorize the Board Chair and Chief Administrative Officer to execute the mortgage financing and mortgage prepayment documents related thereto;

AND THAT any necessary by-laws be presented to the Board for consideration.

CARRIED

Resolution No. 16/79(A)

Moved by: Armand Giguere
Seconded by: Kim Brown

WHEREAS the Members of the Board are authorized from time to time to borrow money upon the credit of the Board and to give security over the assets of the Board and it is in the interest of the Board that the Members exercise such authority.

AND WHEREAS the Toronto-Dominion Bank has extended a Credit Facility Offer to the Board to re-finance the lands and premises comprising both the Sequoia Park Subdivision and Andras Court;

NOW THEREFORE BE IT RESOLVED THAT:

- (a) It is deemed expedient and in the interests of the Board that the Board accept the terms of the Credit Facility Offer from The Toronto-Dominion Bank dated September 20th, 2016;
- (b) The Board grant the security described in the Credit Facility Offer being:
 - (i) A General Security Agreement from The District of Thunder Bay Social Services Administration Board in favour of The Toronto-Dominion Bank at 1039 Memorial Avenue, Thunder Bay, ON P7B 4A4 as the Secured Party for the assets situate lying and being located at Andras Court, municipally described as 120-122 South Cumberland Street, Thunder Bay and the assets situate lying and being at the Sequoia Park Subdivision;
 - (ii) A General Assignment of Rents and Leases with respect to Andras Court situated at 120-122 South Cumberland Street, Thunder Bay in favour of The Toronto-Dominion Bank at 1039 Memorial Avenue, Thunder Bay, ON P7B 4A4;
 - (iii) A General Assignment of Rents and Leases with respect to the Sequoia Park Subdivision situate at 962-964 John Street; 958-960 John Street; 942-944 John Street; 938-940 John Street; 934-936 John Street; 900-902 John Street; 896-898 John Street; 250 A-B Sequoia Drive; 248 A-B Sequoia Drive; 246 A-B Sequoia Drive; 244 A-B Sequoia Drive; 242 A-B Sequoia Drive; 240 A-B Sequoia Drive; 238 A-B Sequoia Drive; 230 A-B Sequoia Drive; 228 A-B Sequoia Drive; 202 A-B Sequoia Drive; 200 A-B Sequoia Drive;

302-304 Sequoia Drive; 229 A-B Sequoia Drive; 227 A-B Sequoia Drive; 225 A-B Sequoia Drive; 223 A-B Sequoia Drive; 221 A-B Sequoia Drive; 219 A-B Sequoia Drive; 217 A-B Sequoia Drive; all in the City of Thunder Bay District of Thunder Bay in favour of The Toronto-Dominion Bank at 1039 Memorial Avenue, Thunder Bay, ON P7B 4A4;

(collectively called the "Security Documents").

- (c) That the Board do execute and deliver to the Bank the Security Documents.
- (d) That the Chair and the CAO of the Board, be and they are hereby authorized and directed to execute and deliver to the Bank the Security Documents in such form with such additions, deletions or variations thereto as such officers may approve; and execution by such officer, shall be conclusive evidence of such approval and that the Documents so executed are the Documents authorized by this resolution.
- (e) That the Chair and the CAO of the Board be and they are hereby authorized and directed to execute all other documents on behalf of the Board as may be required in connection with the Documents, the approval of such documents to be conclusively evidenced by such officers execution thereof.

CARRIED

At 1:25 p.m. Keri Greaves, Manager, Finance left the meeting room, Crystal Simeoni, Manager, Property Management and Aaron Park, Program Lead, Housing entered the meeting room.

Results of Rental Market Study

Report No. 2016-46 (Housing Services Division) relative to providing the Board with results of the TBDSSAB procured District of Thunder Bay Market Rent Study, was presented for information only.

William Bradica, CAO provided a brief introduction to the report and responded to questions.

Aaron Park provided further information and responded to questions.

2017 Market Rent Increase

Report No. 2016-47 (Housing Services Division) relative to providing the Board with information for a request for approval of the 2017 market rents for TBDSSAB units, was

presented for consideration. The attachment to this Report was presented in Closed Session earlier.

Resolution No. 16/80

Moved by: Iain Angus
Seconded by: Mark Figliomeni

THAT with respect to Report No. 2016-47 (Housing Services Division), we, The District of Thunder Bay Social Services Administration Board, approve the 2017 market rents as outlined in Confidential Attachment #1 of Report No. 2016-47, presented in Closed Session;

AND THAT any approved market rent increase be effective February 1, 2017.

CARRIED

At 1:40 p.m. Aaron Park, Program Lead, Housing left the meeting room and Barry Caland, Manager, Facilities entered the meeting room.

Tenant Support Coordinator Expansion

Report No. 2016-48 (Housing Services Division) relative to providing the Board with information regarding the expansion of the Tenant Support Coordinator (TSC) position, was presented for consideration.

A discussion was held regarding amending the resolution to include additional positions.

William Bradica, CAO provided clarification and responded to questions.

Resolution No. 16/81

Moved by: Iain Angus
Seconded by: Mark Figliomeni

THAT with respect to Report No. 2016-48 (Housing Services Division), we, The District of Thunder Bay Social Services Administration Board, approve the expansion of one permanent full-time equivalent Tenant Support Coordinator position.

CARRIED

Following the approval of the original resolution the following additional resolution was presented for consideration.

Resolution No. 16/81(A)

Moved by: Iain Angus
Seconded by: Aldo Ruberto

THAT Administration be requested to examine the potential for further expansions to the Tenant Support Coordinator positions including potential sources of funding.

CARRIED

At 1:45 p.m. Crystal Simeoni, Manager, Property Management left the meeting room.

TBDSSAB Property Portfolio Facility Condition Index Update

Report No. 2016-49 (Housing Services Division) relative to providing the Board with updated information regarding TBDSSAB property portfolio Facility Condition Index ratings and the ongoing capital improvement plans, was presented for information only.

William Bradica, CAO provided a brief overview of the above noted report.

Ken Ranta, Director – Housing Services Division provided further information.

At 1:46 p.m. Barry Caland, Manager, Facilities left the meeting room.

Survivors of Domestic Violence - Portable Housing Benefit Pilot

Report No. 2016-50 (Housing Services Division) relative to providing the Board with information regarding the Survivors of Domestic Violence – Portable Housing Benefit Pilot, was presented for consideration.

Ken Ranta, Director – Housing Services Division provided an overview and responded to questions.

William Bradica, CAO also responded to questions.

Resolution No. 16/82

Moved by: Mark Figliomeni
Seconded by: Iain Angus

THAT with respect to Report No. 2016-50 (Housing Services Division), we, The District of Thunder Bay Social Services Administration Board (Board), approve the participation in the Ministry of Housing Survivors of Domestic Violence – Portable Housing Benefit Pilot as presented;

AND THAT the Board authorizes the Chair and the Chief Administrative Officer, to execute and submit the Service Manager Administration Agreement to the Ministry of Housing;

AND THAT the Board authorizes the Chair and Chief Administrative Officer to execute any required Agreements with Service Providers;

AND THAT any necessary By-law be presented to the Board, for consideration.

CARRIED

Potential Closures of Child Care Centres

Report No. 2016-51 (Client Services Division) relative to providing the Board with information regarding Administration's recommendations relative to pursuing options of the relocation of child care centres as a result of the closure of schools within the Lakehead Public School Board service area, was presented for consideration.

Lori Roulston, Director – Client Services Division provided clarification and responded to questions.

Resolution No. 16/83

Moved by: Mark Figliomeni
Seconded by: Iain Angus

THAT with respect to Report No. 2016-51 (Client Services Division), we, The District of Thunder Bay Social Services Administration Board, approve Option 1 as presented.

CARRIED

Child Care and Early Years Programs and Services Staff Expansions

Report No. 2016-52 (Client Services Division), relative to providing the Board with an update and recommendation on the transfer and integration of the Ontario Early Years Child and Family Centres and the impact on TBDSSAB, was presented for consideration.

William Bradica, CAO provided background information and responded to questions.

Resolution No. 16/84

Moved by: Mark Figliomeni
Seconded by: Iain Angus

THAT with respect to Report No. 2016-52 (Client Services Division), we, The District of Thunder Bay Social Services Administration Board approve the expansion of one permanent full-time equivalent Manager, Child Care and Early Years Programs position;

AND THAT we approve the expansion of one permanent full-time equivalent Data and Research Analyst position.

CARRIED

CORRESPONDENCE

TBDSSAB Smoke-Free Champion Award

Correspondence dated May 31, 2016 from The Honourable Dipika Dameria, relative to the above noted, presented for information only.

Food Security in the District of Thunder Bay

At the March 24, 2016 TBDSSAB Board Meeting the Board approved Report No. 2016-19 and attached Position Paper for circulation to several Ministries and organizations.

Correspondence dated May 19, 2016 from Joe Virdiramo, Chair, Board of Health for the Thunder Bay District Health Unit (TBDHU) and attached Issue Report #29-2016 of TBDHU, relative to the above noted, presented for information only.

Lakehead Rural Municipal Committee
Concerns

Correspondence dated August 30, 2016 from The Honourable Helena Jaczek, relative to the above noted, presented for information only.

TBDSSAB 2015 Annual Report

Correspondence dated September 3, 2016 from The Honourable Patty Hajdu, P.C., M.P. relative to the above noted, presented for information only.

BY-LAWS

First and Final Reading

Resolution No. 16/85

Moved by: Iain Angus
Seconded by: Mark Figliomeni

THAT the following By-law be introduced and now be given First and Final Reading, engrossed, signed by the Chair and Secretary, sealed and numbered:

A By-law to authorize the execution of an Ontario Transfer Payment Agreement between The District of Thunder Bay Social Services Administration Board and Her Majesty the Queen in Right of Ontario as represented by the Minister of Municipal Affairs and Housing for the provision of services related to the Social Housing Apartment Retrofit Program (SHARP).

Explanation: A By-law to authorize the execution of an agreement for the SHARP funds.

Authorization: Board Meeting 2016May26

BY-LAW NUMBER 05-2016

CARRIED

Resolution No. 16/86

Moved by: Lucy Kloosterhuis
Seconded by: Paul Pugh

THAT the following By-law be introduced and now be given First and Final Reading, engrossed, signed by the Chair and Secretary, sealed and numbered:

A By-law to authorize the execution of an Administration Agreement between The District of Thunder Bay Social Services Administration Board and Her Majesty the Queen in Right of Ontario as represented by the Minister of Housing for the provision of services related to the 2016 Social Infrastructure Fund (SIF).

Explanation: A By-law to authorize the execution of an agreement for the SIF funds.

Authorization: Board Meeting 2016Jun23

BY-LAW NUMBER 06-2016

CARRIED

NEW BUSINESS

Regulatory Changes to the Housing Services Act

Memorandum from Ken Ranta, Director – Housing Services Division dated September 22, 2016 relative to the above noted, was presented for consideration.

Resolution No. 16/86(A)

Moved by: Paul Pugh
Seconded by: Lucy Kloosterhuis

THAT with respect to the Memo to the Board dated September 22, 2016, we, The District of Thunder Bay Social Services Administration Board (TBDSSAB or the Board), support the position put forward by the Association of Municipalities of Ontario, supported by the Regional Municipality of York and the District of Cochrane Social Services Administration Board, that the regulatory change allowing for the appeal of service manager decisions should be struck down and not implemented as intended;

AND THAT Administration provide a copy of the resolution to the Ministry of Housing, with copies sent to the Association of Municipalities of Ontario, York Region, The District of Cochrane Social Services Administration Board, the Ontario Municipal Social Services Association, and the Northern Ontario Service Deliverers' Association.

CARRIED

United Way

Iain Angus provided information to the Board and requested continued support from Board members for the United Way. Administration was requested to distribute United Way deduction information to the entire Board.

Non-Business Meeting

William Bradica, CAO reminded the Board of the Non-Business Meeting being held at the TBDSSAB Headquarters, 231 May Street South, Thunder Bay on Friday, October 21, 2016 at 9:00 a.m.

NEXT MEETING

The next meeting of The District of Thunder Bay Social Services Administration Board will be held on Thursday, October 27, 2016 at 10:00 a.m., in the 3rd Floor Boardroom, TBDSSAB Headquarters, 231 May Street South, Thunder Bay, Ontario.

ADJOURNMENT

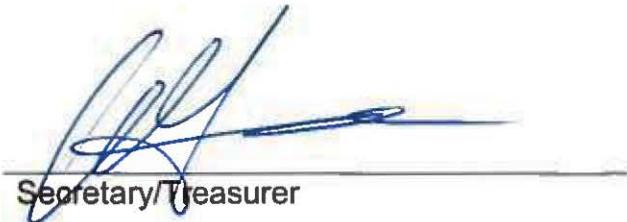
Resolution No. 16/87

Moved by: Lucy Kloosterhuis
Seconded by: Paul Pugh

THAT the Board Meeting No. 13/2016 of The District of Thunder Bay Social Services Administration Board, held on September 28, 2016, be adjourned at 2:05 p.m.

CARRIED


Chair


Secretary/Treasurer



THE DISTRICT OF THUNDER BAY SOCIAL
SERVICES ADMINISTRATION BOARD

BOARD MINUTES

MINUTES OF BOARD (CLOSED SESSION) MEETING NO. 14/2016
OF
THE DISTRICT OF THUNDER BAY SOCIAL SERVICES ADMINISTRATION BOARD

DATE OF MEETING:	September 28, 2016
TIME OF MEETING:	10:13 a.m.
LOCATION OF MEETING:	3rd Floor Boardroom TBDSSAB Headquarters 231 May Street South Thunder Bay, ON
CHAIR:	Robert (Bob) Katajamaki
PRESENT:	OFFICIALS: William (Bill) Bradica, Chief Administrative Officer Ken Ranta, Director - Housing Services Division Georgina Daniels, Director – Corporate Services Division Crystal Simeoni, Manager, Property Management Roxanne Brunelle, Senior Human Resources Officer Glenda Flank, Recording Secretary Linda Molenda, Executive Assistant
Iain Angus Kim Brown Shelby Ch'ng Mark Figliomeni Armand Giguere Lucy Kloosterhuis Robert (Bob) Katajamaki Paul Pugh Aldo Roberto Peter Ruel Joe Virdiramo	
REGRETS:	ABSENT:
Andrew Foulds	

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BOARD (CLOSED SESSION) MEETING

DISCLOSURES OF INTEREST

None.

REPORTS OF ADMINISTRATION

2017 Market Rent Increase

Memorandum from Crystal Simeoni, Manager, Property Management, dated July 19, 2016, relative to providing the Board with the Confidential Attachment #1 to Report No. 2016-47 (Housing Services Division), was presented for information only.

A discussion was held and the Chair called for a straw vote. On consensus this matter to be presented in Regular Session for approval.

At 10:15 a.m. Ken Ranta, Director – Housing Services Division and Crystal Simeoni, Manager, Property Management left the meeting room.

Management and Non-Union General Increase for 2017

Report No. 2016-CS02 (Human Resources) relative to providing the Board with information regarding the above noted, was presented for consideration.

William Bradica, CAO provided an overview and responded to questions.

The Chair called for a straw vote. On consensus this matter to be presented in Regular Session for approval.

At 10:17 a.m. Roxanne Brunelle, Senior Human Resource Officer left the meeting room and Georgina Daniels, Director – Corporate Services Division entered the meeting room.

Board Governance Update

Verbal update was provided by Robert Katajamaki, Board Chair relative to the above mentioned matter.

A discussion was held relative to the above noted.

At 10:49 a.m. Ken Ranta, Director – Housing Services Division and Crystal Simeoni, Manager, Property Management entered the meeting room.

William Bradica, CAO provided further information and responded to questions. Georgina Daniels, Director – Corporate Service Division also responded to questions.

On consensus, Robert Katajamaki, Chair and Aldo Ruberto, Vice-Chair will meet with the solicitor.

At 10:51 a.m. Georgina Daniels, Director – Corporate Services Division left the meeting room.

NEW BUSINESS

Legal Matter 002-2016

Verbal update provided by William Bradica, CAO relative to the above noted, for information only.

Memorandum from William Bradica, CAO dated September 27, 2016 providing the response to the allegations in Legal Matter 002-2016 was provided on desk for information and discussion.

At 10:52 a.m. Aldo Ruberto declared a conflict due to one of the persons in question being his tenant.

A discussion was held regarding various resolutions to this issue. William Bradica, CAO responded to questions.

On consensus the Board to be provided with a revised version of the Memorandum from William Bradica, CAO dated September 27, 2016.

At 11:00 a.m. Shelby Ch'ng entered the meeting room.

At 11:30 a.m. Linda Molenda, Executive Assistant left the meeting room.

Further discussions were held relative to the above noted including consensus for correspondence to be sent from the Board Chair outlining the issues of concern.

At 11:45 Linda Molenda, Executive Assistant entered the meeting room.

At 11:52 a.m. Aldo Ruberto entered the meeting room and Ken Ranta, Director – Housing Services Division and Crystal Simeoni, Manager, Property Management left the meeting room.

REPORTS OF ADMINISTRATION

Human Resources Department Update

Verbal update was provided by William Bradica, CAO relative to the above mentioned matter.

William Bradica, CAO responded to questions and provided clarification.

ADJOURNMENT

Resolution No. 16/CS08

THAT the Board (Closed Session) Meeting No. 14/2016 of The District of Thunder Bay Social Services Administration Board, held on September 28, 2016, be adjourned at 11:56 a.m., to reconvene in Open Session to consider the remaining agenda items.

CARRIED



Chair



Secretary/Treasurer



**MINUTES OF BOARD MEETING NO. 15/2016
OF
THE DISTRICT OF THUNDER BAY SOCIAL SERVICES ADMINISTRATION BOARD**

DATE OF MEETING: October 27, 2016

TIME OF MEETING: 10:00 a.m.

LOCATION OF MEETING:
3rd Floor Boardroom
TBDSSAB Headquarters
231 May Street South
Thunder Bay, ON

CHAIR: Robert (Bob) Katajamaki

PRESENT: **OFFICIALS:**

Iain Angus
Kim Brown
Shelby Ch'ng
Andrew Foulds
Armand Giguere
Robert (Bob) Katajamaki
Paul Pugh
Aldo Roberto
Peter Ruel

William (Bill) Bradica, Chief Administrative Officer
Georgina Daniels, Director - Corporate Services Division
Lori Roulston, Director - Client Services Division
Keri Greaves, Manager, Finance
Aaron Park, Program Lead, Housing
David Hardick, Supervisor, Purchasing & Inventory Control
Glenda Flank, Recording Secretary
Linda Molenda, Executive Assistant

REGRETS: **GUESTS:**

Mark Figliomeni
Lucy Kloosterhuis
Joe Virdiramo

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BOARD MEETING

DISCLOSURES OF INTEREST

None.

CONFIRMATION OF BOARD MEETING AGENDA

Resolution No. 16/88

Moved by: Peter Ruel
Seconded by: Kim Brown

THAT with respect to the agendas for the Board Regular and Closed Session meetings of The District of Thunder Bay Social Services Administration Board for October 27, 2016, we approve that the agendas as amended, including any additional information and new business, be confirmed.

CARRIED

On consensus, the Board moved the Closed Session to take place at the end of the Regular Session Meeting.

PRESENTATIONS

TBDSSAB Purchasing Process

Presentation was provided by David Hardick, Supervisor, Purchasing & Inventory Control relative to the above noted, for information only. The presentation was distributed at the meeting.

David Hardick provided clarification and responded to questions.

At 10:41 David Hardick, Supervisor, Purchasing & Inventory Control left the meeting room.

MINUTES OF PREVIOUS MEETINGS

Board Meetings

Minutes of Meeting No. 13/2016 and Meeting No. 14/2016 (Regular and Closed Session) of TBDSSAB, held on September 28, 2016, respectively, to be confirmed.

Resolution No. 16/90

Moved by: Armand Giguere
Seconded by: Shelby Ch'ng

THAT the Minutes of Meeting No. 13/2016 and Meeting No. 14/2016 (Regular and Closed Session) of The District of Thunder Bay Social

Services Administration Board, held on September 28, 2016, respectively,
be confirmed.

CARRIED

Committee Meetings

Executive Committee

Draft Minutes of the Executive Committee meeting held on October 11, 2016 were presented, for information only.

REPORTS OF ADMINISTRATION

Procurement Practices Update

Report No. 2016-53 (Corporate Services Division) relative to providing the Board with an update on the Procurement Policy and Practices, was presented for information only.

Reserve and Reserve Fund Strategy Update

Report No. 2016-54 (Corporate Services Division) relative to providing the Board with an update and Administrations recommendation on the Reserve and Reserve Fund Strategy, was presented for consideration.

Resolution No. 16/91

Moved by: Shelby Ch'ng
Seconded by: Armand Giguere

THAT with respect to Report No. 2016-54 (Corporate Services Division), we, The District of Thunder Bay Social Services Administration Board approve the 2016 Reserve Fund Strategy provided within the report;

AND THAT we approve the renaming of the Best Start Reserve Fund to Early Years Reserve Fund;

AND THAT we approve the renaming of the Thunder Bay District Housing Corporation Capital Reserve Fund to Direct-Owned Housing Portfolio Capital Replacement Reserve Fund;

AND THAT we approve an increase to 4% for the annual contribution levels for the Direct-Owned Housing Portfolio Capital Replacement Reserve Fund;

AND THAT we approve the establishment and maintenance of a Capital Regeneration Reserve Fund;

AND THAT transfers to and from the Capital Regeneration Reserve Fund be subject to approval and resolution of The District of Thunder Bay Social Services Administration Board;

AND THAT the Capital Regeneration Reserve Fund, including investment income be invested in accordance with The District of Thunder Bay Social Services Administration Board's investment policy;

AND THAT any necessary By-laws be presented to the Board, for consideration.

CARRIED

Property Insurance Contract – Owned Housing Portfolio

Report No. 2016-55 (Corporate Services Division) providing the Board with the results of the 2016/17 property insurance quotation process and to request approval to bind coverage relative to the above noted, was presented for consideration.

Resolution No. 16/92

Moved by: Armand Giguere
Seconded by: Shelby Ch'ng

THAT with respect to Report No. 2016-55 (Corporate Services Division) we, The District of Thunder Bay Social Services Administration Board, accept the property insurance quotation provided by Marsh Canada Limited in the amount of \$483,062.10;

AND THAT the Chief Administrative Officer be authorized to bind coverage and to complete any administrative requirements of the insurance renewal process.

CARRIED

At 10:47 a.m. Keri Greaves, Manager, Finance entered the meeting room.

Budget Policy Update

Report No. 2016-56 (Corporate Services Division) relative to presenting the Board with a revised Budget Policy, was presented for consideration.

Georgina Daniels, Director – Corporate Services provided an overview and responded to questions.

William Bradica, CAO provided further information and responded to questions.

On consensus, the Board directed that a Memorandum be provided should the CAO approve the carry-over of a project to a new budget year.

Resolution No. 16/93

Moved by: Paul Pugh
Seconded by: Aldo Ruberto

THAT with respect to Report No. 2016-56 (Corporate Services Division) we, The District of Thunder Bay Social Services Administration Board, approve the revised Budget Policy No. CS-02:83;

AND THAT any necessary By-laws be presented to the Board, for consideration.

CARRIED

TBDSSAB Property Portfolio Mortgage Expiry

Report No. 2016-57 (Housing Services Division) relative to providing the Board with information regarding the timeline of TBDSSAB-owned property mortgage expiries and strategies to address the properties, was presented for information only.

William Bradica, CAO provided an overview of the above mentioned report and responded to questions.

Aaron Park, Program Lead, Housing provided further information and also responded to questions.

Keri Greaves, Manager, Finance provided further information.

A brief discussion was held regarding incorrect amounts on page 61 of the Board Agenda.

At 11:25 a.m. Keri Greaves, Manager, Finance left the meeting room.

Tenant Satisfaction Survey 2016

Report No. 2016-58 (Housing Services Division) relative to providing the Board with a summary of results from the 2016 Tenant Satisfaction Survey, was presented for information only.

William Bradica, CAO provided a brief introduction and responded to questions.

Aaron Park, Program Lead, Housing provided an overview and responded to questions.

William Bradica, CAO also responded to questions.

On consensus, the Board directed Administration to provide a Report to the Board in September 2017 on the action taken to address the areas of concern noted in the Tenant Satisfaction Report.

Investment in Affordable Housing (IAH) Social Infrastructure Fund (SIF) – Rental Housing Component Allocation

Report No. 2016-59 (Housing Services Division) relative to providing the Board with information and Administration's funding recommendation with respect to the TBDSSAB's 2016/17 Investment in Affordable Housing (IAH) – Social Infrastructure Fund (SIF) – Rental Housing Component allocation, was presented for consideration.

William Bradica, CAO provided a brief introduction.

Aaron Park, Program Lead, Housing provided additional information.

Resolution No. 16/94

Moved by: Paul Pugh
Seconded by: Aldo Ruberto

That with respect to Report No. 2016-59 (Housing Services Division), we, The District of Thunder Bay Social Services Administration Board (TBDSSAB or the Board), approve Administration's recommendation to provide an additional \$1,100,000 from the IAH-SIF allocation to Northern Linkage Community Housing Corporation for the construction of 12 affordable housing units;

AND THAT the Board authorizes the Chair and Chief Administrative Officer, or designate, to execute any required Agreements with Northern Linkage Community Housing Corporation;

AND THAT any necessary By-law be presented to the Board for consideration.

CARRIED

Social Infrastructure Fund (SIF) – Social Housing Improvement Program (SHIP) Allocation

Report No. 2016-60 (Housing Services Division) relative to providing the Board with information and Administration's funding recommendations with respect to the TBDSSAB's 2016/17 Social Infrastructure Fund (SIF) – Social Housing Improvement Program (SHIP) allocation, was presented for consideration.

William Bradica, CAO provided a brief introduction.

Resolution No. 16/95

Moved by: Paul Pugh
Seconded by: Aldo Ruberto

That with respect to Report No. 2016-60 (Housing Services Division), we, The District of Thunder Bay Social Services Administration Board (TBDSSAB or the Board), approve Administration's recommendations for the allocation of Social Infrastructure Fund (SIF) - Social Housing Improvement Fund (SHIP);

AND THAT the Board authorizes the Chair and Chief Administrative Officer to execute any required Contribution Agreements;

AND THAT any necessary By-law be presented to the Board for consideration.

CARRIED

Ontario Early Years Programs Transformation Information and Service Planning Investment Funding Allocation

Report No. 2016-61 (Client Services Division) relative to providing the Board with information regarding the transition of Ontario Early Years Child and Family Centres, for information only.

William Bradica, CAO provided a brief overview.

Lori Roulston, Director – Client Services provided further information.

CORRESPONDENCE

Ministry of Education – Appointment of New Minister

Correspondence from The Honourable Mitzie Hunter dated October 11, 2016 in response to TBDSSAB letter of congratulations on appointment, was presented for information only.

BY-LAWS

First and Final Reading

Resolution No. 16/96

Moved by: Peter Ruel
Seconded by: Armand Giguere

THAT the following By-law be introduced and now be given First and Final Reading, engrossed, signed by the Chair and Secretary, sealed and numbered:

1. A By-law to authorize the execution of an Administration Agreement between The District of Thunder Bay Social Services Administration Board and Her Majesty the Queen in Right of Ontario as represented by the Minister of Housing for the provision of services related to the 2016 Social Infrastructure Fund (SIF) Survivors of Domestic Violence – Portable Housing Benefit Pilot.

Explanation: A By-law to authorize the execution of an Administration Agreement related to the Social Infrastructure Fund – Survivors of Domestic Violence – Portable Housing Benefit Pilot.

Authorization: Board Meeting 2016Sep28

BY-LAW NUMBER 07 – 2016

NEW BUSINESS

**Conditional Waiving of Outstanding Levy
Interest Charges**

Report No. 2016-62 (Corporate Services Division) relative to providing the Board with information regarding levy interest charges receivable from certain member municipalities, presented for consideration.

William Bradica, CAO responded to questions.

Resolution No. 16/96(A)

Moved by: Paul Pugh
Seconded by: Kim Brown

THAT with respect to Report No. 2016-62 (Corporate Services Division) we, The District of Thunder Bay Social Services Administration Board, on a without prejudice basis, defer the interest charged to the municipalities of Conmee, Neebing, O'Connor, Oliver-Paipoonge, and Shuniah on past due levy invoices incurred during the period February to June 2016;

AND THAT in February, 2018, provided the municipalities continue to pay their monthly levies in a timely fashion, the interest charges be waived on a without prejudice basis;

AND THAT, if during this period, one of these municipalities fails to pay their monthly levies in a timely fashion, Administration will pursue collection efforts on the outstanding interest charges in accordance with established policies and procedures.

CARRIED

**Resolution for Support of District of Nipissing
DSSAB Resolution**

Memorandum from Iain Angus, Board Member regarding support for recommendation supporting District of Nipissing DSSAB position relative to the *District of Social Services Administration Board Act* review, presented for consideration.

William Bradica, CAO provided a brief introduction and responded to questions.

Iain Angus, Board Member, provided further information and clarification. The Resolution was amended, prior to presentation to the Board, following discussion.

Resolution No. 16/96(A)

Moved by: Iain Angus
Seconded by: Shelby Ch'ng

THAT with respect to the Ministry of Community and Social Services review of the *District Social Services Administration Board Act* and their request for advice on engagement, we advise the Ministry of Community and Social Services to engage directly with municipalities regarding funding and levy matters and with the Northern Ontario Service Deliverer's Association and individual District Social Services Administration Boards on matters related to governance and accountability;

AND THAT this resolution be shared with NOSDA, FONOM, AMO and member municipalities.

CARRIED

At 11:55 a.m. the Chair called for a break for lunch.

At 12:30 p.m. the lunch break ended with all members of the Board and William Bradica, CAO, Glenda Flank, Recording Secretary and Linda Molenda, Executive Assistant in attendance and the meeting reconvened.

CLOSED SESSION MEETING

Administration recommended that the Board adjourn to a closed meeting relative to receipt of information with respect to solicitor-client privilege.

Resolution No. 16/89

Moved by: Kim Brown
Seconded by: Peter Ruel

THAT the Board adjourns to Closed Session relative to receipt of information with respect to solicitor-client privilege regarding Board Governance and Legal Matter 002-2016.

CARRIED

At 1:10 a.m. the meeting reconvened in Regular Session to consider the remaining agenda items.

NEXT MEETING

The next meeting of The District of Thunder Bay Social Services Administration Board will be held on Thursday, November 24, 2016 at 10:00 a.m., in the 3rd Floor Boardroom, TBDSSAB Headquarters, 231 May Street South, Thunder Bay, Ontario.

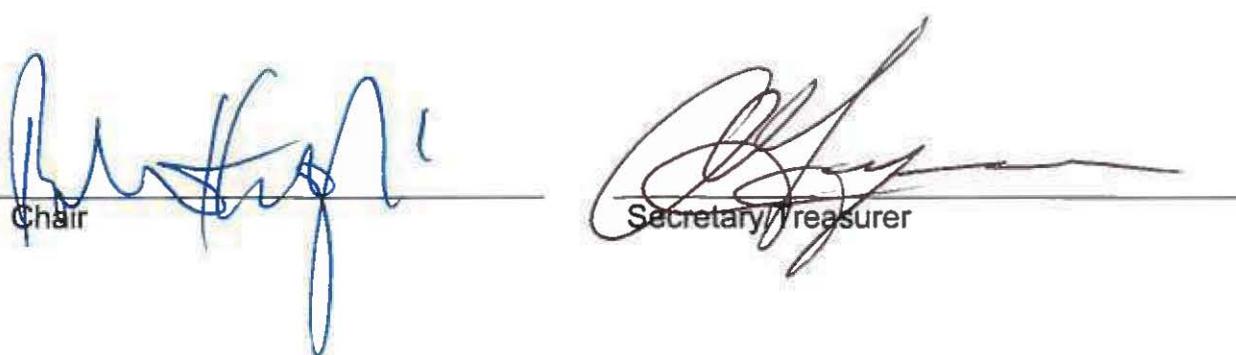
ADJOURNMENT

Resolution No. 16/97

Moved by: Shelby Ch'ng
Seconded by: Iain Angus

THAT the Board Meeting No. 15/2016 of The District of Thunder Bay Social Services Administration Board, held on October 27, 2016, be adjourned at 1:11 p.m.

CARRIED



A photograph showing two handwritten signatures in blue ink. The signature on the left is for the 'Chair' and the signature on the right is for the 'Secretary/Treasurer'. Both signatures are cursive and appear to be in blue ink.



MINUTES OF BOARD (CLOSED SESSION) MEETING NO. 16/2016
OF
THE DISTRICT OF THUNDER BAY SOCIAL SERVICES ADMINISTRATION BOARD

DATE OF MEETING: October 27, 2016

TIME OF MEETING: 12:30 p.m.

LOCATION OF MEETING: 3rd Floor Boardroom
TBDSSAB Headquarters
231 May Street South
Thunder Bay, ON

CHAIR: Robert (Bob) Katajamaki

PRESENT:

Iain Angus
Kim Brown
Shelby Ch'ng
Andrew Foulds
Armand Giguere
Robert (Bob) Katajamaki
Paul Pugh
Aldo Roberto
Peter Ruel

OFFICIALS:

William (Bill) Bradica, Chief Administrative Officer
Glenda Flank, Recording Secretary
Linda Molenda, Executive Assistant

ABSENT:

REGRETS:

Mark Figliomeni
Lucy Kloosterhuis
Joe Virdiramo

Note: For the purposes of the Minutes references to TBDSSAB or the Board refers to The District of Thunder Bay Social Services Administration Board of Directors as relevant to specific agenda item; references to TBDHC or the Board refers to the Directors of Thunder Bay District Housing Corporation as relevant to specific agenda item. References to CAO refer jointly to the Chief Administrative Officer of TBDSSAB and Senior Administrator of TBDHC.

BOARD (CLOSED SESSION) MEETING

DISCLOSURES OF INTEREST

None.

REPORTS OF ADMINISTRATION

Board Governance Update

On consensus, Robert Katajamaki, Chair and Aldo Ruberto, Vice-Chair met with the solicitor regarding the above matter.

A verbal update was provided by Robert Katajamaki, Board Chair relative to the meeting with the solicitor, for information only.

Legal Matter: 002-2016

A discussion was held at the October 11, 2016 Executive Committee Meeting relative to the above mentioned matter.

A verbal update was provided by Robert Katajamaki, Board Chair relative to the recommendation not to proceed any further with this legal issue.

A further discussion was held. William Bradica, CAO provided clarification and responded to questions.

NEW BUSINESS

A discussion was held regarding new business items being added in Closed Session.

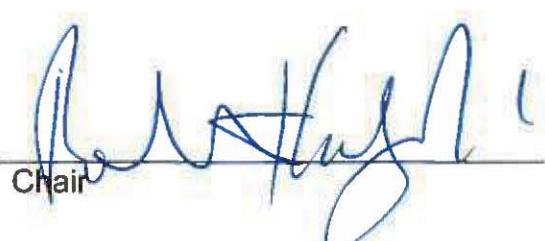
ADJOURNMENT

Resolution No. 16/CS09

Moved by: Peter Ruel
Seconded by: Kim Brown

THAT the Board (Closed Session) Meeting No. 16/2016 of The District of Thunder Bay Social Services Administration Board, held on October 27, 2016, be adjourned at 1:10 p.m., to reconvene in Open Session to consider the remaining agenda items.

CARRIED



Chair



Secretary/Treasurer



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Thunder Bay District Health Unit - Board of Health

SUMMARY

Minutes of Thunder Bay District Health Unit - Board of Health Meeting, held on October 19, 2016, for information.

ATTACHMENTS

1. October 19 2016 TBDHU - Board of Health minutes



BOARD OF HEALTH MEETING

Thunder Bay District
Health Unit

MINUTES OF THE MEETING: October 19, 2016

TIME OF MEETING: 1:00 PM

PLACE OF MEETING: Victoria Inn – Thunder Bay

CHAIR: MR. JOE VIRDIRAMO

BOARD MEMBERS PRESENT: **ADMINISTRATION PRESENT:**

Mr. Andrew Brigham

Mr. Jay Daiter

Mr. Terry Fox

Ms. Maria Harding

Mr. Richard Harvey

Mr. Bernie Kamphof

Mr. Bob MacMaster

Mr. Andy Major

Mr. Jack Masters

Mr. James McPherson

Ms. Karen Morley

Mr. Roger Shott

Mr. Aldo Ruberto

Mr. Joe Virdiramo

Dr. Janet DeMille, Medical Officer of Health

Mr. Doug Health, Chief Executive Officer

Ms. Linda Roberts, Director – Health Promotion

Ms. Sarah Stevens, Executive Assistant and Secretary to the Board of Health

REGRETS:

Mr. N. Gale

Mr. D. Smith

CALL TO ORDER

The Chair called the meeting to order at 1:00 p.m.

1. ATTENDANCE AND ANNOUNCEMENTS

The Chair presented regrets from Mr. Gale and Mr. Smith, and welcomed Mr. Andy Major, the new representative from Manitouwadge, and guest attendee, Ms. Alana Bishop, from Oliver Paipoonge.

2. DECLARATIONS OF PECUNIARY INTEREST

There were no declarations of pecuniary interest.

3. AGENDA APPROVAL

Resolution No. 76-2016

MOVED BY: R. Harvey
SECONDED BY: J. McPherson

THAT the Agenda for the Regular Board of Health Meeting to be held on October 19, 2016, be approved.

CARRIED

4. INFORMATION SESSION

There was no information session.

5. MINUTES OF THE PREVIOUS MEETINGS

5.1 Thunder Bay District Board of Health

The Minutes of the Thunder Bay District Board of Health Meeting held on September 21, 2016, to be approved.

Resolution No.: 77-2016

MOVED BY: A. Roberto
SECONDED BY: K. Morley

THAT the Minutes of the Thunder Bay District Board of Health (Regular and Closed Session) Meeting held on September 21, 2016, be approved.

CARRIED

6. MATTERS ARISING FROM THE MINUTES

There were no matters arising from the previous minutes.

7. BOARD OF HEALTH (CLOSED SESSION) MEETING

Resolution No.: 78a-2016

MOVED BY: J. McPherson
SECONDED BY: R. Harvey

THAT the Board of Health move into a closed session to receive information relative to labour relations.

CARRIED

At 1:05 p.m., the Board of Health moved into a closed session.

The following individuals left the meeting room:

Ms. Alana Bishop
Ms. S. Stevens, Secretary to the Board of Health

Mr. Bernie Kamphof also left the meeting room.

At 1:40 p.m., the Board of Health moved out of Closed Session and resumed regular business.

The following individuals returned to the meeting room:

Mr. Bernie Kamphof
Ms. Alana Bishop
Ms. S. Stevens, Secretary to the Board of Health

Ms. Catherine Schwartz-Mendez joined the meeting.

8. DECISIONS OF THE BOARD

8.1 Program Based Grants 2016 Funding Approval

Report No. 44-2016 (Administration) relative to recommendations for approval of the MOHLTC Funding for 2016 was presented. Mr. D. Heath provided further information to the Board with respect to the transfer of funds from the Oral Health Mandatory Core Program Budget to the Healthy Smiles Ontario (HSO) 100 % Funded Budget and advised that further discussions with the MOHLTC are scheduled to address the matter.

It was the consensus of the Board to obtain further clarification from the MOHLTC with respect to the HSO Funding prior to approving the 2016-17 funding allocation.

8. DECISIONS OF THE BOARD (Continued)

8.1 Program Based Grants 2016 Funding Approval (Continued)

Resolution No.: 79b-2016

MOVED BY: A. Ruberto
SECONDED BY: B. MacMaster

THAT with respect to Report No. 44 – 2016 (Chief Executive Officer) we recommend that the approval of the funding allocation for the 2016-17 funding year be deferred to the November 16, 2016, Board of Health Meeting.

CARRIED

8.2 Janitorial Contract Extension

Report No. 47-2016 (Finance) relative to recommendations for the contract for Janitorial Services at the Thunder Bay District Health Unit.

Resolution No. 80-2016

MOVED BY: R. Shott
SECONDED BY: A. Major

THAT with respect to Report No. 47 – 2016 (Administrative Services), we recommend that the second and final option year of the Janitorial Services contract be extended to Personal Touch Cleaning at a total cost of \$52,811 (taxes extra) for the period December 1, 2016, to November 30, 2017;

AND THAT the Chief Executive Officer and Manager of Finance be authorized to complete any administrative requirements of the Janitorial Services contract, as required.

CARRIED

8.3 alPHa Fall Symposium – November 17 - 18, 2016

A memorandum from Mr. D. Heath, Chief Executive Officer, dated October 11, 2016, containing a resolution relative to the above noted was presented.

Resolution No. 81-2016

MOVED BY: A. Major
SECONDED BY: R. Shott

8. DECISIONS OF THE BOARD (Continued)

8.3 alPHa Fall Symposium – November 17 – 18, 2016 (Continued)

THAT the following members of the Board be authorized to attend the 2016 alPHa Fall Symposium to be held in Toronto, Ontario, on November 17-18, 2016

1. Mr. Roger Shott
2. Ms. Karen Morley
3. Mr. Andy Major
4. Mr. Richard Harvey

AND THAT all expenses be paid in accordance to Policy No. BH-02-04 - Board Members' Reimbursement."

CARRIED

9. COMMUNICATIONS FOR INFORMATION

9.1 2016 Mid-Year Accountability Agreement Performance Indicators

Report No. 46-2016 (Medical Officer of Health) relative to providing the 2016 mid-year reporting for the 2014-2016 Accountability Agreement Performance Indicators, was presented for information.

9.2 Nutritious Food Basket

A report on the results of the Nutritious Food Basket Survey with an infographic relative to Food Security in the District of Thunder Bay was presented for information.

10. NEXT MEETING

The next regularly scheduled Board of Health meeting will be held on Wednesday, November 16, 2016, at 1:00 p.m.

11. ADJOURNMENT

Resolution No. 82-2016

MOVED BY: Mr. R. Shott
SECONDED BY: Mr. A. Major

THAT the Board of Health meeting held on October 19, 2016,
be adjourned at 2:05 p.m.

CARRIED

Chair, Board of Health

Chief Executive Officer

Recording Secretary



MEETING DATE 12/05/2016 (mm/dd/yyyy)

SUBJECT Waterfront Development Committee

SUMMARY

Minutes of Meeting No. 05-2016 of the Waterfront Development Committee held on September 8, 2016, for information.

ATTACHMENTS

1. September 8, 2016 Waterfront Development Committee minutes

DATE: THURSDAY, SEPTEMBER 8, 2016**MEETING NO. 05-2016****TIME:** 4:00 P.M.**PLACE:** MCNAUGHTON ROOM, 3RD FLOOR, CITY HALL**CHAIR:** COUNCILLOR I. ANGUS**PRESENT:**

Councillor I. Angus

Mr. E. Cameron

Mr. D. Fisk

Ms. D. Gilhooly

Mayor K. Hobbs

Councillor B. McKinnon

Councillor A. Ruberto

Mr. M. Tenander

Councillor J. Virdiramo

OFFICIALS:

Mr. N. Gale, City Manager

Ms. K. Marshall, General Manager – Infrastructure & Operations

Mr. M. Smith, General Manager – Development & Emergency Services

Mr. L. Morrow, Corporate Project Manager – Community Services

Ms. L. Douglas, Committee Coordinator – Office of the City Clerk

GUEST:

Ms. L. McEachern, Director - Planning Services Division

REGRETS:

Ms. A. Ostrom

1.0 CALL TO ORDER & DISCLOSURES OF INTEREST

The Chair called the meeting to order at 4:05 p.m. There were no disclosures of interest declared at this time.

2.0 AGENDA APPROVAL

The following items were added to the agenda under New Business:

- A report from the Friends of Grain Elevators; and
- Pool 8 demolition.

Councillor I. Angus provided notice of the following agenda items for the next meeting:

- 2-year Work Plan; and
- Policies.

MOVED BY: Mr. D. Fisk**SECONDED BY:** Mr. E. Cameron

With respect to Meeting No. 05-2016 of the Waterfront Development Committee held on September 8, 2016, we recommend that the agenda as printed, including any additional information and new business, be confirmed.

CARRIED

3.0 PRESENTATION – OFFICIAL PLAN

Ms. Leslie McEachern, Director - Planning Services Division, provided an overview and responded to questions relative to the status of the draft Official Plan. Discussion was held relative to the process for updating the Official Plan, how the Planning Services Division is addressing the comments received to date, and what they can expect to see in the next version of the Official Plan. Mr. M. Smith, General Manager – Development & Emergency Services, also responded to questions.

Using a PowerPoint presentation, Ms. McEachern reported that the process to update the Official Plan was started in 2012. Public consultation included open houses, workshops, and presentations to committees and public agencies. These public consultations helped form the first draft of the next Official Plan. The first draft was presented at additional open houses and public events for further feedback.

The Official Plan is a land use planning policy document (commercial, residential, etc.) with a 20-year time frame. It will guide Administration and City Council with future land use and infrastructure. It reflects provincial legislation and other community planning documents, including the EarthCare Sustainability Plan, Climate Adaptation, the City's Corporate Strategic Plan, etc.

The Ministry of Municipal Affairs will be reviewing this document and providing their comments before it is finalized. Presentation of the next version of the Official Plan is anticipated for early 2017. The next draft document will be presented to the WDC before it is presented to Council. Changes in land use will be tracked and highlighted. The current draft document and other relative information can be found on-line at:

http://www.thunderbay.ca/City_Government/Departments/Development_Emergency_Services/Planning_Division/Official_Plan_Review/OPR_Documents.htm

In terms of the waterfront, there is a broad range of complex uses along the 52 kilometers of shoreline, which needs to be addressed to ensure that there is a balance and compatibility of uses.

Discussion was held relative to the importance of zoning for future development.

It was noted that there will be a section in the Official Plan designated to heritage buildings and preserving them. Individual buildings will not be specified; this is a broader document.

At 4:28 p.m., the presentation ended and Ms. McEachern was thanked for appearing before the Waterfront Development Committee.

4.0 MINUTES OF PREVIOUS MEETING

The Minutes of Meeting No. 04-2016 of the Waterfront Development Committee, held on June 29, 2016, to be approved.

MOVED BY: Councillor B. McKinnon
SECONDED BY: Councillor A. Ruberto

THAT the Minutes of Meeting No. 04-2016 of the Waterfront Development Committee, held on June 29, 2016, be approved.

CARRIED

5.0 BUSINESS ARISING FROM PREVIOUS MINUTES

5.1 Divestiture of Current River Facility

At the November 5, 2015 meeting of the Waterfront Development Committee, discussion was held relative to the Department of Fisheries & Oceans (DFO) - Small Craft Harbours Branch and the City-owned land at the mouth of the Current River.

Ms. K. Marshall, General Manager - Infrastructure & Operations, reported that an inspection will have to be completed before the City can consider if they are taking over this facility. An inspection is planned for later this month.

Ms. Marshall will provide a report at the next meeting.

5.2 Water Street - Vehicle and Pedestrian Traffic and Parking

At the April 7, 2016 meeting of the Waterfront Development Committee, discussion was held relative to traffic and parking on Water Street, and the location of past studies and reports on this area of the City.

Administration was directed to research reports in this regard and to report back to the WDC at the September, 2016 meeting.

Ms. K. Marshall, General Manager - Infrastructure & Operations, reported that Engineering has reviewed records and is collecting the requested documents. A representative from Engineering will be invited to a meeting later this fall to provide an overview of these documents.

5.3 Market Square

At the June 2, 2016 meeting of the Waterfront Development Committee, Mr. M. Smith responded to questions about plans for the Market Square.

Administration was asked to present renderings of the Market Square at the next regularly scheduled meeting of the Waterfront Development Committee.

Copies of the Waterfront Market Concept were distributed separately on desks by Mr. M. Smith,

General Manager – Development & Emergency Services at the meeting.

Mr. M. Smith and Mr. N. Gale, City Manager, responded to questions. There currently is no confirmed tenant for this building. The developer has final approval of a tenant; however, the developer's attention is currently on the hotel being built.

6.0 RENAMING MUNICIPAL PROPERTY

At the June 29, 2016 meeting of the Waterfront Development Committee, discussion was held relative to renaming a municipal property after a former City Councillor.

Mr. M. Smith advised that he would check on the policy for renaming municipal facilities and properties. Councillor Angus advised that he would contact the family about consenting to this proposal, and would contact the organization that was involved with developing the subject municipal property.

Mr. M. Smith, General Manager – Development & Emergency Services, and Councillor I. Angus to provide updates relative to the above noted.

More information will be provided at the next WDC meeting.

7.0 PARK PLANNING PROJECTS

7.1 Chapples Recreation Area – Redevelopment Plan

Mr. L. Morrow, Corporate Project Manager, reported that the visioning exercise with the public, which is working in concert with the Recreational & Facilities Master Plan, has been completed. It does not include the operational aspects of golf and the Conservatory.

The Redevelopment Plan will be presented again to the public in late October. The final report will be presented to Council in fall 2016 when the Recreation & Facilities Master Plan is presented to Council.

7.2 Boulevard Lake Area Improvement Plan

The planning exercise is complete. There will be no further improvements to the area until an environmental assessment has been completed.

7.3 Chippewa Park Visioning

The visioning exercise continues; a meeting with the Aboriginal community is planned for later this month.

8.0 PHASE 2 UPDATE

Mr. N. Gale, City Manager, reported that the City faces significant funding and budget challenges. Plans to move the bandshell will be presented in 2017. The Intergovernmental Affairs Committee continues to petition the provincial and the federal governments for funding.

Mr. L. Morrow, Corporate Project Manager, provided the following update:

Pearl Street Parking Lot:

- Infrastructure changes completed, including removal of overhead hydro, relocation of gas line, communications lines, addition of sewer, water for Art Gallery and addition of catch basins and storm sewer manholes for the lot. Bioswale, SGP base and curb are next to be completed.
- Infrastructure work was significant (1/3 of project cost). Completion date – end of October 2016.

Festival Area Improvements:

- Project brief submitted to EMT for budget review for municipal funding contribution
- Estimated total cost of \$5.5 million with CTB contribution at \$1.5 million, NOHFC tourism funding at \$1.0 million, Cultural Spaces funding at \$2.5 million and private sector sponsorship funding at \$.5 million.

Planning (2015 – Q1, 2017):

- Conceptual design, order of magnitude pricing, consultation - complete
- Financial Plan - complete
- Municipal budget process – Q3 – Q4, 2016
- Funding applications – Q3 - Q4, 2016
- Detailed Design – Q1, 2017
- Final public consultation – Q1, 2017

Phase 1 Construction (Q3, 2017):

- Relocation of the Playground
- Construction of North Festival Lot
- Re-purposing of Saul Laskin Drive as a pedestrian/cycling trail
- Relocation of trail network through the Festival Area

Phase 2 Construction (Q2 – Q3, 2018):

- Below-grade servicing relocation to accommodate new stage placement
- Relocation of Bandshell and Stage, with electrical upgrades
- New back-of-stage area
- Re-purposing the Festival Storage Building as a new Washroom Building
- Existing washroom retrofit
- General landscape improvements

Mr. Morrow noted that the costs of moving the bandshell will be phased in over a 2-year period. Construction on infrastructure is scheduled to begin immediately after Canada Day 2017. Bandshell construction is scheduled for 2018. The City will do its best to work around the other regular activities in the area during construction.

Mr. Morrow responded to questions about the event centre, ice use in the arenas, and allocation of ice time.

Mr. Morrow advised that he will be meeting with the Marina Advisory Committee (MAC) about the Tugboat Basin.

9.0 PRIVATE DEVELOPMENT UPDATE

Mr. M. Smith advised that the City will be issuing a building permit for the waterfront hotel in the near future. The site plan has been received and meets the needs of the City. An amending agreement has been sent to the developer for them to sign off; once they have signed off on the agreement, the building permit will be issued.

Mr. M. Smith was asked to provide an update on the Northern Wood property, and the decision by the architect to abandon the project that would see the City providing incentives for people to develop brownfield/derelict properties or provide support for remediation.

Mr. Smith reported that the architect never asked for support from the City for remediation; she came to the conclusion that the project she was working on for future development was not commercial viable.

Mr. Smith confirmed that the City does not have a formal policy for developing brownfield properties.

10.0 NEW BUSINESS

10.1 Friends of Grain Elevators

Ms. D. Gilhooly reported that Kerry Lee Birchill, Director General - Museum of Food and Agriculture, and Dr. Gary Polonsky, Chair – Board of Canada Science and Technology Museum, are working with the local Friends of Grain Elevators on the development of an interactive display and digital interactive exhibit about the grain industry and its impact on Canada. The exhibit would be used in the National Museum in Ottawa and in Thunder Bay (location to be determined).

Friends of Grain Elevators and Science North have partnered to present “Grain Days” on September 11, 2016 at the Superior CVI High School. Ms. Gilhooly provided an overview of events being held on Grain Days.

It was noted that Science North is looking for a greater presence in Thunder Bay.

10.2 Pool 8 Demolition

Ms. D. Gilhooly reported that Pool 8, near the Jackknife Bridge, is scheduled to be demolished.

She noted that one of the first commercial sites for the former City of Fort William was built on that property. The McLaurin Family is trying to protect the artifacts on that site.

Discussion was held about the possibility of the Heritage Advisory Committee working with the Province to protect the artifacts on the site of Pool 8. It was noted that Pool 8 is not a designated heritage site. It was suggested that a pictorial display be produced prior to demolition.

MOVED BY: Ms. D. Gilhooly
SECONDED BY: Mr. E. Cameron

THAT conditions be included in the demolition permit for Pool 8 to preserve artifacts on the property prior to demolition.

CARRIED

10.3 2-Year Work Plan & Policies

Councillor I. Angus noted that there are two years left in the Committee's mandate before the next election when City Council might change.

Committee members were asked to think about a Work Plan for the remaining two years as it relates to the 52 kilometers of waterfront.

It was noted that several community organizations use City-owned facilities on the waterfront. Some have come forward asking the City for special considerations. Committee members were asked to contemplate if all groups should be treated equally.

10.4 Update on the Waterfront Recreation Trail

The WDC asked the General Manager of Infrastructure & Operations to provide an update on the status of the recreation trail along the waterfront. A progress report will be provided at the April, 2017 meeting.

10.5 Pedestrian Crossing on Water Street

Councillor B. McKinnon requested an update on the status of the at-grade pedestrian crossing on Water Street for the next WDC meeting.

11.0 NEXT MEETING

Meetings of the WDC are scheduled on the first Thursday of every second month, except in July and August, from 4:00 – 6:00 p.m. in the McNaughton Room, 3rd Floor of City Hall (unless otherwise notified), as follows:

- Thursday, November 3, 2016

12.0 ADJOURNMENT

The meeting adjourned at 5:41 p.m.